

Town of Double Oak

Town Council –Public Meeting

Double Oak Town Hall

320 Waketon Road, Double Oak

TX 75077

Monday, August 21, 2023

7:00 p.m.

OUT OF RESPECT FOR ALL THOSE IN ATTENDANCE, PLEASE REFRAIN FROM TALKING TO OTHER MEMBERS OF THE AUDIENCE DURING THE MEETING AND SILENCE CELL PHONES.

I. Opening:

Call to Order

Roll Call Invocation

Pledge of Allegiance – American Flag Pledge of Allegiance – Texas Flag

"Honor the Texas flag; I pledge allegiance to thee, Texas, one state under God, one and indivisible."

II. Citizen Comments-Non-Agenda Subjects

- III. Consent Agenda All consent agenda items listed are considered to be routine by the Town Council and will be enacted by one motion. There will be no separate discussion of these items unless a Council Member requests, in which event the item will be removed from the Consent Agenda and considered in its normal sequence on the agenda. Information concerning consent agenda items is available for public review.
 - 1. Consideration and action on minutes of August 7, 2023. *
 - 2. Approval of repairs on DOPD vehicle for \$1,071.35 for a fuel pump for the Dodge Durango. This amount is within the mayor's approval, but we want to show transparency on the expenditure.

IV. Mayor, Council Members, and Staff reports:

- 3. Mayor and Council
- 4. Public Works Code Enforcement Animal Control
- 5. Administration
- 6. Public Safety
- 7. Road and Drainage Committee

V. New business agenda (consideration and action):

8. Discussion, consideration, and action on accepting the 2023 certified appraisal roll received from the Denton County Appraisal District.

Presentation:

Town Administration Staff

Double Oak Town Council Regular Meeting August 21, 2023 Page 2

9. Discussion, consideration, and action on the proposed Ad Valorem Tax rate.

Presentation:

Town Administration Staff

10. Discussion, consideration, and action on setting the public hearings dates for the proposed fiscal year 2023-2024 budget and tax rate and setting a date to adopt the budget.

September 5, 2023 Public Hearing on the Budget and Tax Rate September 18, 2023 for the adoption of the Budget September 18, 2023 Public Hearing on the proposed Tax Rate

Presentation:

Town Administration Staff

11. Discussion, consideration, and action replace the town council members, mayor, town treasurer, and police chief tablets with replacement laptops with 5-year warranties through the Texas Department of Information Resources Cooperative Purchasing Contract and include Datamax implementation services in an amount not to exceed \$10,600.00.

Presentation:

Mayor Johnson

Technology Administrator Brian Shults

Discussion, consideration, and action on a quote from Archive Social for 2023-2024 Social Media Archiving Subscription Renewal.

Presentation:

IT Administrator Brian Shults

Discussion, consideration, and action to earmark a 2023-24 budget allocation of \$7,000 annually for an attendance/payroll software program/application and request presentation of the selected program to employees at the next staff meeting.

Presentation:

Mayor Pro Tem Schoenrade Council Person Pat Wellen

14. Discussion, consideration, and action regarding the Crack Seal project and approval of one of the bids provided by Public Works.

Presentation:

Randal Anglin
Public Works

Discussion, consideration and action on approving the Resolution to suspend the September 1, 2023, effective date of CoServ Gas requested rate change

Presentation

Town Administrative Staff

Double Oak Town Council Regular Meeting August 21, 2023 Page 3

VI. Old business agenda (consideration and action):

16. Discussion, Consideration, and Action for Purchasing Sam Radar Speed Trailer and 10 Citywide Signs.

Presentation:

Chief Rivas

Double Oak Police Department

- 17. Council staff announcements and comments:
- 18. Adjournment

As authorized by Section 551.071 of the Texas Government Code, this meeting may be convened into a closed Executive Session for the purpose of seeking confidential legal advice from the Town Attorney, or on any other item covered under the code, on any agenda item listed herein.

The Town of Double Oak reserves the right to reconvene, recess or realign the Regular Session or called Executive Session or order of business at any time prior to adjournment.

I certify that the above notice of meeting was posted by Friday, August 18, 2023, by 4:00 p.m. on:

- 1) Bulletin board located to the right of the front door at Town Hall, 320 Waketon Road, Double Oak, Texas.
- 2) On the Town's website (https://www.doubleoak.texas.gov)

Assistant Town Secretary

<u>PUBLIC PARTICIPATION</u> If you wish to address the Council, please sign the "CITIZENS WHO WISH TO SPEAK TO THE TOWN COUNCIL" sheet before the meeting begins. Pursuant to Section 551.007 of the Texas Government Code, citizens wishing to address the Council for items listed as public hearings will be recognized when the public hearing is opened. For citizens wishing to speak on a non-public hearing item, they may either address the Council during the Citizen Comments portion of the meeting or when the item is considered by the Town Council.

This facility is wheelchair accessible and accessible parking spaces are available. Requests for accommodation or interpretive services must be made 48 hours prior to this meeting. Please contact the Town Secretary's office at 972.539.9464, fax 972.539.9613 or email to eileen.kennedy@doubleoak.texas.gov for additional information.

STATE OF TEXAS COUNTY OF DENTON TOWN OF DOUBLE OAK

UNAPPROVED-NOT FOR FOR PUBLICATION

The Double Oak Town Council met in regular session at 7:00 p.m. Monday, August 7, 2023, at the Double Oak Town Hall, located at 320 Waketon Road with the following members present to-wit:

Patrick Johnson Mayor

Connie Schoenrade Mayor Pro-Tem

Mike Gwartney Deputy Mayor Pro-Tem

Jean Hillyer Council Member
Pat Wellen Council Member
Mark Dieterich Council Member

Also in attendance were Town Secretary Eileen Kennedy, Assistant Town Secretary Lynn Jones, Public Services Randall Anglin, and Police Chief Ruben Rivas.

I. Opening: Call to Order

Roll Call Invocation

Pledge of Allegiance – American Flag Pledge of Allegiance – Texas Flag

II. Citizen Comments Non-Agenda Subjects

- III. Consent Agenda All consent agenda items listed are considered to be routine by the Town Council and will be enacted by one motion. There will be no separate discussion of these items unless a Council Member requests, in which event the item will be removed from the Consent Agenda and considered in its normal sequence on the agenda. Information concerning consent agenda items is available for public review.
 - 1. Consideration, and action on minutes of July 17, 2023.
 - 2. Consideration and action on establishing a Special Revenue Fund account on the Balance Sheet under Other Current Liabilities for the 50th anniversary.
 - 3. Consideration and action on a Resolution appointing Dave Nelson to the Upper Trinity Board of Directors.*
 - 4. Proclamation in support of United Way of Denton County.

Motion Hillyer, seconded by Wellen to approve the consent agenda with corrections to the minutes of July 17, 2023

AYE: Hillyer, Wellen, Schoenrade, Dieterich

NAY: Gwartney ABSTAIN: None

Motion carried 4-1-0

IV. Mayor, Council Members and Staff reports:

Double Oak Town Council Town Council Minutes July 17, 2023 Page 2

- 5. Mayor and Council
- 6. Public Works - Code Enforcement - Animal Control
- 7. Administration
- 8. **Public Safety**
- 9. Road and Drainage Committee

New business agenda (consideration and action): V.

10. Discussion, consideration, and action on the fiscal year 2023-2024 health insurance plan.

Rodney Dryden, HUB International, presented the different health insurance options for the fiscal year 2023-2024.

Motion Hillyer, second Schoenrade to allocate up to \$200,000 towards employee health insurance for the 2023-2024 fiscal year.

AYE:

Gwartney, Hillyer, Dieterich, Wellen, Schoenrade

NAY:

None

ABSTAIN:

None

Motion carried 5-0-0

11. Discussion, Consideration and Action to replace the town council members, mayor, town treasurer, and police chief tablets with replacement laptops with 5-year warranties through the Texas Department of Information Resources Cooperative Purchasing Contract and include Datamax implementation services in an amount not to exceed \$10,600.00.

Motion Wellen, seconded by Schoenrade to postpone this item to the August 21, 2023, Council meeting.

AYE:

Schoenrade, Dieterich, Wellen, Gwartney, Hillyer

NAY:

None

ABSTAIN:

None

Motion carried 5-0-0

12. Discussion, consideration, and action on appointing Council Members as liaisons to town Commissions, Committees, Departments, and Organizations.

Motion Hillyer, seconded by Gwartney to assign only one council member to each of the liaison appointments.

Double Oak Town Council Town Council Minutes July 17, 2023 Page 3

AYE: Schoenrade, Dieterich, Hillyer, Wellen, Gwartney

NAY: None ABSTAIN: None

Motion carried 5-0-0

Motion Wellen, seconded by Schoenrade to remove the Double Oak Women's Club from the liaison list.

AYE: Hillyer, Dieterich, Gwartney, Schoenrade, Wellen

NAY: None ABSTAIN: None

Motion carried 5-0-0

Motion Schoenrade, seconded by Gwartney to approve the following Council Liaison Appointments:

Double Oak Volunteer Fire Department Johnson Double Oak Police Department Schoenrade School Districts/Denton County/Neighboring Towns Johnson Planning & Zoning Commission Gwartney Board of Adjustment Dieterich **Investment Committee** Johnson **Development Review Committee** Johnson Ordinance Review Committee Wellen Roads Committee Hillyer **Drainage Committee** Gwartney 50th Birthday Committee Schoenrade

Motion Hillyer to remain as the Information Technology Committee liaison. The motion died for lack of a second.

Motion Dieterich, seconded by Schoenrade to appoint Mark Dieterich to the Information Technology Committee as council liaison.

AYE: Gwartney, Wellen, Dieterich, Schoenrade

NAY: Hillyer ABSTAIN: None

Motion carried 4-1-0

Double Oak Town Council Town Council Minutes July 17, 2023 Page 4

Motion Hillyer, seconded by Schoenrade to eliminate the Master Plan Committee.

AYE:

Schoenrade, Hillyer, Wellen, Dieterich, Gwartney

NAY:

None

ABSTAIN:

None

Motion carried 5-0-0

13. Presentation and discussion on findings from an inquiry into the disruption of Active 911 ambulance/EMS alerts to Flower Mound.

After much discussion, the council asked for more information and Council Members Wellen and Gwartney will follow up with Chief Whisenhunt of the DOVFD.

VI. Old business agenda (consideration and action):

- 16. Council staff announcements and comments:
- 17. Adjournment

With no further business to come before the Council, motion Wellen, second Schoenrade, the meeting was adjourned at 9:54 p.m.

Approved:

	Patrick Johnson, Mayor
est:	

Eileen Kennedy, Town Secretary





Council Member Pat Wellen
Deputy Mayor Pro-Tem Mike Gwartney

What is Active 911?

Communication and tracking software used by fire departments to receive alerts from dispatch.

Smart Phone App allows fire departments and personnel who have been granted access to:

- Receive alerts on their phone or other device
- Individuals can set their own filters so that when they are off-duty they do not receive alerts.

What is Active 911?

Used by:

Double Oak Volunteer Fire Department Flower Mound Fire Department Highland Village Fire Department Grapevine Fire Department



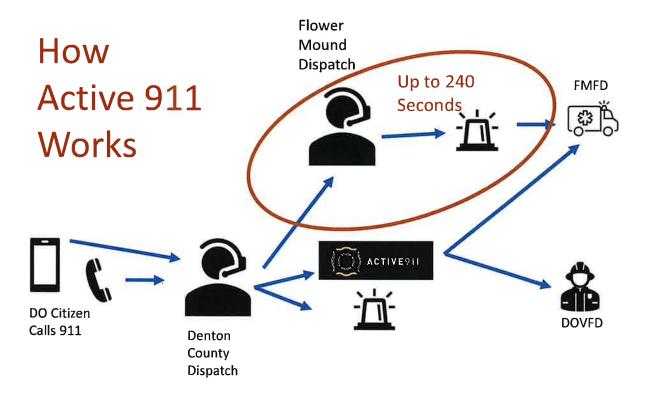
DOVFD grants FMFD Active 911 access to Double Oak EMS and fire calls

> UP TO A 240 SECOND HEAD START ON CALLS (FM estimate)

Double Oak contracts ambulance service (EMS) through Flower Mound.

FMFD contract with the town allows DOVFD to run EMS under the Flower Mound Emergency Medical Physician's license.





Active 911 shortens response time

Chief Whisenhunt statement at the 6-5-23 council meeting:

"Active 911 does allow the neighboring departments when we get toned out, the Active 911 is pushed, if it's going to go to other agencies, it gets pushed then also and it can sometimes, sometimes not all the time, but sometimes beat the dispatch handoff um so they get notified a little bit quicker so that's kind of why we use it ."

Flower Mound Assistant Chief Dunffield statement:

"95% of the time it beats the dispatch that is relayed to Flower Mound."

In late April/early
May Flower Mound
Fire Department lost
access to Double
Oak calls issued
through Active 911



Email from FMFD to DOVFD

Sent from my iPhone

On May 13, 2023, at 6:28 AM, @flower-mound.com> wrote:

Chief,

Can you please check your settings for Active911? Our members are no longer receiving Active911 alerts for Double Oak. I noticed this in April and asked Bob about it, but he has not gotten back with me.

Thank you

EMS Captain
Flower Mound Fire Department

Reply from DOVFD to FMFD

Sent: Saturday, May 13, 2023 12:56:09 PM

To:

@flower-mound.com>
Cc: Chief
@dovfd.org>
Subject: Re: Active911

Hello Captain

I had someone check active 911 and was assured that the settings are correct. I apologize for not getting back to you. I thought I had already sent you a reply.

Battalion Chief
Double Oak Volunteer Fire Department

Flower Mound Active 911 Administrator called Active 911 support to determine the cause of the outage and learned that DOVFD had put filters on that did not allow Double Oak Active 911 calls to go through to Flower Mound.

How Were Filters Applied?

Filters applied to individuals with Flower-Mound.com emails only.



Filters applied to individual profiles.

Filters were for both on-duty and off-duty times.

58 individuals



From: @a911support.zohodesk.com>

Sent: Friday, July 7, 2023 4:17 PM

To: @doubleoak.texas.gov>

Subject: Re:[## 151230 ##] Double Oak Volunteer Fire Department Usage of Active 911

CAUTION: [EXTERNAL EMAIL]

Pat,

Here is the list of filters that have been added to the devices 'Fire Structure, SICK PERSON, STROKE, FALLS, MEDICAL EMERGENCY, BREATHING PROBLEMS, ALARM MEDICAL, UNCONSCIOUS FAINTING, HEMORRHAGE LACERATIONS, ABDOMINAL PAIN PROBLEMS, CONVULSIONS SEIZURES, ASSAULT OR SEXUAL ASSAULT, SUICIDE, GSW, GI, CHEST PAIN, CARDIAC, RESP ARREST, RESP PROBLEMS'

Stay Safe,

Email from FMFD to DOVFD

From: @flower-mound.com>

Date: 5/16/23 11:53 (GMT-06:00)
To: Bob @dovfd.org>
Cc: Chief @dovfd.org>,

@flower-mound.com>

Subject: Re: Active911

I contacted Active911. Someone with admin access added a "Structure Fire" filter to all FM devices. They advised that a DOVFD administrator would need to contact them and they can delete the filter.

Active 911 is a valuable tool that most members use. I am requesting that this filter is removed from FM devices.

Captain

Flower Mound Fire Department

Reply from DOVFD to **FMFD**

@dovfd.org> From: Chief Sent: Tuesday, May 16, 2023 2:25 PM @flowermound.com>; Bob @dovfd.org> Cc: @flowermound.com>

Subject: Re: Active911

No, the filter was out there by us for a reason, it will remain. I apologize if this causes inconvenience but it was intentional.



DENTON County	2023 CERTIFIED TOTALS				of Certification
Property Count: 1,222		IBLE OAK TOWN O B Approved Totals)F	7/22/2023	10:12:03AM
Land		Value			
Homesite:		202,544,205			
Non Homesite:		17,977,910			
Ag Market:		15,913,168			000
Timber Market:		0	Total Land	(+)	236,435,283
Improvement		Value			
Homesite:		582,558,995			
Non Homesite:		32,174,482	Total Improvements	(+)	614,733,477
Non Real	Count	Value			
Personal Property:	96	5,992,630			
Mineral Property:	0	0			
Autos:	0	0	Total Non Real	(+)	5,992,630
			Market Value	=	857,161,390
Ag	Non Exempt	Exempt			
Total Productivity Market:	15,913,168	0			
Ag Use:	7,789	0	Productivity Loss	(-)	15,905,379
Timber Use:	0	0	Appraised Value	=	841,256,011
Productivity Loss:	15,905,379	0			
			Homestead Cap	(-)	107,812,180
			Assessed Value	=	733,443,83
			Total Exemptions Amount (Breakdown on Next Page)	(-)	48,839,912
			Net Taxable	=	684,603,91

APPROXIMATE TOTAL LEVY = NET TAXABLE * (TAX RATE / 100) 1,355,974.44 = 684,603,919 * (0.198067 / 100)

Certified Estimate of Market Value:	857,161,390
Certified Estimate of Taxable Value:	684,603,919
Tax Increment Finance Value:	0
Tax Increment Finance Levy:	0.00

2023 CERTIFIED TOTALS

As of Certification

Property Count: 1,222

C30 - DOUBLE OAK TOWN OF ARB Approved Totals

7/22/2023

10:14:34AM

Exemption Breakdown

Exemption	Count	Local	State	Total
DP	6	300,000	0	300,000
DV1	9	0	87,000	87,000
DV2	5	0	39,000	39,000
DV2S	1	0	7,500	7,500
DV3	3	0	24,000	24,000
DV4	18	0	108,000	108,000
DVHS	16	0	10,663,581	10,663,581
DVHSS	1	0	594,552	594,552
EX-XR	6	0	1,048,163	1,048,163
EX-XV	23	0	12,069,567	12,069,567
EX366	33	0	19,160	19,160
HS	902	6,812,888	0	6,812,888
OV65	339	16,266,501	0	16,266,501
OV65S	17	800,000	0	800,000
4.455	Totals	24,179,389	24,660,523	48,839,912

DENTON County	2023 CERTIFIED TOTALS			As of Certification		
Property Count: 14	C30 - DOUBLE OAK TOWN OF Under ARB Review Totals			7/22/2023	10:12:03AM	
Land		Value	9			
Homesite:		3,489,334				
Non Homesite:		0				
Ag Market:		2,070,843				
Timber Market:		0	Total Land	(+)	5,560,177	
improvement		Value				
Homesite:		7,076,692				
Non Homesite:		31,979	Total Improvements	(+)	7,108,671	
Non Real	Count	Value				
Personal Property:	0	0				
Mineral Property:	0	0				
Autos:	0	0	Total Non Real	(+)	0	
			Market Value	=	12,668,848	
Ag	Non Exempt	Exempt				
Total Productivity Market:	2,070,843	0				
Ag Use:	655	0	Productivity Loss	(-)	2,070,188	
Timber Use:	0	0	Appraised Value	=	10,598,660	
Productivity Loss:	2,070,188	0				
			Homestead Cap	(-)	1,710,514	
			Assessed Value	=:	8,888,146	
			Total Exemptions Amount (Breakdown on Next Page)	(-)	391,358	
			Net Taxable	=	8,496,788	

APPROXIMATE TOTAL LEVY = NET TAXABLE * (TAX RATE / 100) 16,829.33 = 8,496,788 * (0.198067 / 100)

 Certified Estimate of Market Value:
 10,129,335

 Certified Estimate of Taxable Value:
 7,371,831

 Tax Increment Finance Value:
 0

 Tax Increment Finance Levy:
 0.00

2023 CERTIFIED TOTALS

As of Certification

Property Count: 14

C30 - DOUBLE OAK TOWN OF Under ARB Review Totals

7/22/2023

10:14:34AM

Exemption Breakdown

Count	Local	State	Total
12	91,358	0	91,358
5	250,000	0	250,000
1	50,000	0	50,000
Totals	391 358	0	391,358
	12 5 1	12 91,358 5 250,000 1 50,000	12 91,358 0 5 250,000 0

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2023 CERTIFIED TOTALS

As of Certification

C30 - DOUBLE OAK TOWN OF

Property Count: 1,236

Grand Totals

7/22/2023

10:12:03AM

Property Count: 1,236		Grand Lotals		7/22/2023	10:12:03AM
Land		Value			
Homesite:		206,033,539			
Non Homesite:		17,977,910			
Ag Market:		17,984,011			
Timber Market:		0	Total Land	(+)	241,995,460
Improvement		Value			
Homesite:		589,635,687			
Non Homesite:		32,206,461	Total Improvements	(+)	621,842,148
Non Real	Count	Value			
Personal Property:	96	5,992,630			
Mineral Property:	0	0			
Autos:	0	0	Total Non Real	(+)	5,992,630
			Market Value	=	869,830,238
Ag	Non Exempt	Exempt			
Total Productivity Market:	17,984,011	0			
Ag Use:	8,444	0	Productivity Loss	(-)	17,975,567
Timber Use:	0	0	Appraised Value	=	851,854,671
Productivity Loss:	17,975,567	0			
			Homestead Cap	(-)	109,522,694
			Assessed Value	=	742,331,977
			Total Exemptions Amount (Breakdown on Next Page)	(-)	49,231,270
			Net Taxable	(##.)	693,100,707

APPROXIMATE TOTAL LEVY = NET TAXABLE * (TAX RATE / 100) 1,372,803.78 = 693,100,707 * (0.198067 / 100)

Certified Estimate of Market Value: 867,290,725
Certified Estimate of Taxable Value: 691,975,750

Tax Increment Finance Value: 0
Tax Increment Finance Levy: 0.00

2023 CERTIFIED TOTALS

As of Certification

C30 - DOUBLE OAK TOWN OF

Property Count: 1,236 Grand Totals

7/22/2023

10:14:34AM

Exemption Breakdown

Exemption	Count	Local	State	Total
DP	6	300,000	0	300,000
DV1	9	0	87,000	87,000
DV2	5	0	39,000	39,000
DV2S	1	0	7,500	7,500
DV3	3	0	24,000	24,000
DV4	18	0	108,000	108,000
DVHS	16	0	10,663,581	10,663,581
DVHSS	1	0	594,552	594,552
EX-XR	6	0	1,048,163	1,048,163
EX-XV	23	0	12,069,567	12,069,567
EX366	33	0	19,160	19,160
HS	914	6,904,246	0	6,904,246
OV65	344	16,516,501	0	16,516,501
OV65S	18	850,000	0	850,000
	Totals	24,570,747	24,660,523	49,231,270

2023 CERTIFIED TOTALS

As of Certification

Property Count: 1,222

C30 - DOUBLE OAK TOWN OF ARB Approved Totals

7/22/2023 10:14:34AM

State Category Breakdown

State Co	de Description	Count	Acres	New Value	Market Value	Taxable Value
Α	SINGLE FAMILY RESIDENCE	1,025	1,102.6616	\$6,344,026	\$773,651,636	\$633,589,734
C1	VACANT LOTS AND LAND TRACTS	30	28.8437	\$0	\$4,035,710	\$4,035,710
D1	QUALIFIED AG LAND	31	148.8282	\$0	\$15,913,168	\$7,789
D2	NON-QUALIFIED LAND	11		\$0	\$738,413	\$738,413
E	FARM OR RANCH IMPROVEMENT	31	66.4911	\$0	\$18,170,172	\$14,716,872
F1	COMMERCIAL REAL PROPERTY	6	12.0600	\$0	\$25,728,631	\$25,728,631
J2	GAS DISTRIBUTION SYSTEM	3		\$0	\$1,460,340	\$1,460,340
J3	ELECTRIC COMPANY (INCLUDING C	2		\$0	\$1,415,960	\$1,415,960
J 4	TELEPHONE COMPANY (INCLUDI	6		\$0	\$276,110	\$276,110
J7	CABLE TELEVISION COMPANY	1		\$0	\$112,820	\$112,820
L1	COMMERCIAL PERSONAL PROPE	46		\$487,241	\$2,419,270	\$2,419,270
L2	INDUSTRIAL PERSONAL PROPERT	2		\$0	\$102,270	\$102,270
X	TOTALLY EXEMPT PROPERTY	62	71.4259	\$0	\$13,136,890	\$0
		Totals	1 430 3105	\$6.831.267	\$857,161,390	\$684.603.919

Property Count: 14

2023 CERTIFIED TOTALS

As of Certification

C30 - DOUBLE OAK TOWN OF Under ARB Review Totals

7/22/2023 10:14:34AM

State Category Breakdown

State Co	de Description	Count	Acres	New Value	Market Value	Taxable Value
A D1 D2 E	SINGLE FAMILY RESIDENCE QUALIFIED AG LAND NON-QUALIFIED LAND FARM OR RANCH IMPROVEMENT	10 2 2 4	9.6820 10.5580 7.6460	\$49,980 \$0 \$0 \$0	\$7,675,343 \$2,070,843 \$31,979 \$2,890,683	\$6,473,787 \$655 \$31,979 \$1,990,367
		Totals	27.8860	\$49,980	\$12,668,848	\$8,496,788

2023 CERTIFIED TOTALS

As of Certification

C30 - DOUBLE OAK TOWN OF

Property Count: 1,236

Grand Totals

7/22/2023 10:14:34AM

State Category Breakdown

State Co	de Description	Count	Acres	New Value	Market Value	Taxable Value
А	SINGLE FAMILY RESIDENCE	1,035	1,112.3436	\$6,394,006	\$781,326,979	\$640,063,521
C1	VACANT LOTS AND LAND TRACTS	30	28.8437	\$0	\$4,035,710	\$4,035,710
D1	QUALIFIED AG LAND	33	159.3862	\$0	\$17,984,011	\$8,444
D2	NON-QUALIFIED LAND	13		\$0	\$770,392	\$770,392
E	FARM OR RANCH IMPROVEMENT	35	74.1371	\$0	\$21,060,855	\$16,707,239
F1	COMMERCIAL REAL PROPERTY	6	12.0600	\$0	\$25,728,631	\$25,728,631
J2	GAS DISTRIBUTION SYSTEM	3		\$0	\$1,460,340	\$1,460,340
J3	ELECTRIC COMPANY (INCLUDING C	2		\$0	\$1,415,960	\$1,415,960
J4	TELEPHONE COMPANY (INCLUDI	6		\$0	\$276,110	\$276,110
J7	CABLE TELEVISION COMPANY	1		\$0	\$112,820	\$112,820
L1	COMMERCIAL PERSONAL PROPE	46		\$487,241	\$2,419,270	\$2,419,270
L2	INDUSTRIAL PERSONAL PROPERT	2		\$0	\$102,270	\$102,270
X	TOTALLY EXEMPT PROPERTY	62	71.4259	\$0	\$13,136,890	\$0
		Totals	1,458.1965	\$6,881,247	\$869,830,238	\$693,100,707

2023 CERTIFIED TOTALS

As of Certification

Property Count: 1,222

C30 - DOUBLE OAK TOWN OF ARB Approved Totals

7/22/2023 10:14:34AM

CAD State Category Breakdown

State Co	de Description	Count	Acres	New Value	Market Value	Taxable Value
A1	REAL, RESIDENTIAL, SINGLE-FAMIL	1,006	1,084.1055	\$6,344,026	\$759,067,060	\$622,911,624
A3	WATERFRONT	19	18.5561	\$0	\$14,584,576	\$10,678,110
C1	REAL, VACANT PLATTED RESIDENTI	26	23.4607	\$0	\$2,848,699	\$2,848,699
C2	COMMERCIAL VACANT LOT	1	2.1000	\$0	\$548,856	\$548,856
C3	REAL VACANT LOT OUTSIDE CITY	3	3.2830	\$0	\$638,155	\$638,155
D1	QUALIFIED AG LAND	31	148.8282	\$0	\$15,913,168	\$7,789
D2	FARM AND RANCH IMPSS ON QUALI	11		\$0	\$738,413	\$738,413
E1	LAND AND IMPROVMENTS (NON AG	20	41.6585	\$0	\$15,150,587	\$11,697,287
E3	MOBILE HOMES ON NON AG QUALIF	1	1.2987	\$0	\$76,478	\$76,478
E4	VACANT NON QUALIFIED NON HOME	11	23.5339	\$0	\$2,943,107	\$2,943,107
F1	REAL COMMERCIAL	6	12.0600	\$0	\$25,728,631	\$25,728,631
J2	REAL & TANGIBLE PERSONAL, UTIL	3		\$0	\$1,460,340	\$1,460,340
J3	REAL & TANGIBLE PERSONAL, UTIL	2		\$0	\$1,415,960	\$1,415,960
J4	REAL & TANGIBLE PERSONAL, UTIL	6		\$0	\$276,110	\$276,110
J7	REAL & TANGIBLE PERSONAL, UTIL	1		\$0	\$112,820	\$112,820
L1	BPP TANGIBLE COMERCIAL PROPER	27		\$486,122	\$2,177,730	\$2,177,730
L2	BPP TANGIBLE INDUSTRIAL PROPER	2		\$0	\$102,270	\$102,270
L3	BPP TANGIBLE COMMERCIAL LEASE	19		\$1,119	\$241,540	\$241,540
X		62	71.4259	\$0	\$13,136,890	\$0
		Totals	1,430.3105	\$6,831,267	\$857,161,390	\$684,603,919

2023 CERTIFIED TOTALS

As of Certification

Property Count: 14

C30 - DOUBLE OAK TOWN OF Under ARB Review Totals

7/22/2023 10:14:34AM

CAD State Category Breakdown

State Co	de Description	Count	Acres	New Value	Market Value	Taxable Value
A1	REAL, RESIDENTIAL, SINGLE-FAMIL	9	8.6239	\$49,980	\$7,142,470	\$5,940,914
A3	WATERFRONT	1	1.0581	\$0	\$532,873	\$532,873
D1	QUALIFIED AG LAND	2	10.5580	\$0	\$2,070,843	\$655
D2	FARM AND RANCH IMPSS ON QUALI	2		\$0	\$31,979	\$31,979
E1	LAND AND IMPROVMENTS (NON AG	4	7.6460	\$0	\$2,890,683	\$1,990,367
		Totals	27.8860	\$49,980	\$12,668,848	\$8,496,788

2023 CERTIFIED TOTALS

As of Certification

C30 - DOUBLE OAK TOWN OF Grand Totals

Property Count: 1,236

7/22/2023 10:14:34AM

CAD State Category Breakdown

State Cod	de Description	Count	Acres	New Value	Market Value	Taxable Value
A1	REAL, RESIDENTIAL, SINGLE-FAMIL	1,015	1,092.7294	\$6,394,006	\$766,209,530	\$628,852,538
A3	WATERFRONT	20	19.6142	\$0	\$15,117,449	\$1 1,210,983
C1	REAL, VACANT PLATTED RESIDENTI	26	23,4607	\$0	\$2,848,699	\$2,848,699
C2	COMMERCIAL VACANT LOT	1	2.1000	\$0	\$548,856	\$548,856
C3	REAL VACANT LOT OUTSIDE CITY	3	3.2830	\$0	\$638,155	\$638,155
D1	QUALIFIED AG LAND	33	159.3862	\$0	\$17,984,011	\$8,444
D2	FARM AND RANCH IMPSS ON QUALI	13		\$0	\$770,392	\$770,392
E1	LAND AND IMPROVMENTS (NON AG	24	49.3045	\$0	\$18,041,270	\$13,687,654
E3	MOBILE HOMES ON NON AG QUALIF	1	1.2987	\$0	\$76,478	\$76,478
E4	VACANT NON QUALIFIED NON HOME	11	23.5339	\$0	\$2,943,107	\$2,943,107
F1	REAL COMMERCIAL	6	12.0600	\$0	\$25,728,631	\$25,728,631
J2	REAL & TANGIBLE PERSONAL, UTIL	3	12.5555	\$0	\$1,460,340	\$1,460,340
J2 J3	REAL & TANGIBLE PERSONAL, UTIL	2		\$0	\$1,415,960	\$1,415,960
	REAL & TANGIBLE PERSONAL, UTIL	6		\$0	\$276,110	\$276,110
J4	REAL & TANGIBLE PERSONAL, UTIL	1		\$0	\$112,820	\$112,820
J7	BPP TANGIBLE COMERCIAL PROPER	27		\$486,122	\$2,177,730	\$2,177,730
L1	BPP TANGIBLE INDUSTRIAL PROPER	2		\$0	\$102,270	\$102,270
L2	BPP TANGIBLE INDUSTRIAL PROFER BPP TANGIBLE COMMERCIAL LEASE	19		\$1,119	\$241,540	\$241,540
L3 X	BPP TANGIBLE COMMERCIAL LEASE	62	71.4259	\$0	\$13,136,890	\$0
		Totals	1,458.1965	\$6,881,247	\$869,830,238	\$693,100,707

2023 CERTIFIED TOTALS

As of Certification

C30 - DOUBLE OAK TOWN OF

Property Count: 1,236

Effective Rate Assumption

7/22/2023

10:14:34AM

New Value

TOTAL NEW VALUE MARKET: TOTAL NEW VALUE TAXABLE:

\$6,881,247 \$6,864,861

New Exemptions

Exemption	Description	Count		
EX-XV	Other Exemptions (including public property, r	2	2022 Market Value	\$0
EX366	HB366 Exempt	3	2022 Market Value	\$3,061
	ARSOLUTE E	CEMPTIONS VALUE	1.088	\$3.064

Exemption	Description	Count	Exemption Amount
DV4	Disabled Veterans 70% - 100%	2	\$24,000
HS	Homestead	914	\$6,904,246
OV65	Over 65	12	\$525,001
	PARTIAL EXEMPTIONS VALUE LOSS	928	\$7,453,247
	NE	EW EXEMPTIONS VALUE LOSS	\$7,456,308

Increased Exemptions

Exemption Description	Count	Increased Exemption Amount
-----------------------	-------	----------------------------

INCREASED EXEMPTIONS VALUE LOSS

7,456,308
7

Average HS Exemption

New Ag / Timber Exemptions

 2022 Market Value
 \$1,335,147

 2023 Ag/Timber Use
 \$318

 NEW AG / TIMBER VALUE LOSS
 \$1,334,829

Count: 1

Average Taxable

New Annexations

New Deannexations

Average Homestead Value

Category A and E

Average Market

\$638,829	\$127,382	\$766,211	914				
, ,	Category A Only						
Average Taxable	Average HS Exemption	Average Market	Count of HS Residences				
\$639,111	\$126,179	\$765,290	895				

Count of HS Residences

2023 CERTIFIED TOTALS

As of Certification

C30 - DOUBLE OAK TOWN OF Lower Value Used

Count of Protested Properties	Total Market Value	Total Value Used	
14	\$12,668,848.00	\$7,371,831	

9

2023 Tax Rate Calculation Notice

Taxing Unit Name: Town of Double Oak
Attached are the following documents:
No New Revenue and Voter Approval Tax Rate Worksheets Notice of Tax Rates (<u>required to be posted on taxing unit website</u>)
Approving Rates: Section 8 on worksheet shows the following rates
No New Revenue Rate Voter Approval Rate Di Minimis Rate (if applicable)
Please review these documents carefully and notify our office of any changes that need to be made. If any changes are made, our office will send out new documents including the revisions. Once you are satisfied that the calculation is correct, please sign this document stating that you approve the calculation worksheet that is attached to this document.
Proposed M&O \$0.206225 (Maintenance & Operation Rate)
Proposed I&S(Interest & Sinking or Debt Rate) (proposed I&S rate must match line 48 on worksheet)
Proposed Total Rate \$0.206225
As a representative of Double Oak, I approve the Tax Rate Calculation and have provided the proposed tax rate for the taxing entity listed above.
Patrick Johnson Printed name
Signature Date

Form 50-856

2023 Tax Rate Calculation Worksheet Taxing Units Other Than School Districts or Water Districts

TOWN OF DOUBLE OAK	*
Taxing Unit Name	Phone (area code and number)
Taxing Unit's Address, City, State, ZIP Code	Taxing Unit's Website Address

GENERAL INFORMATION: Tax Code Section 26.04(c) requires an officer or employee designated by the governing body to calculate the no-new-revenue (NNR) tax rate and voter-approval tax rate for the taxing unit. These tax rates are expressed in dollars per \$100 of taxable value calculated. The calculation process starts after the chief appraiser delivers to the taxing unit the certified appraisal roll and the estimated values of properties under protest. The designated officer or employee shall certify that the officer or employee has accurately calculated the tax rates and used values shown for the certified appraisal roll or certified estimate. The officer or employee submits the rates to the governing body by Aug. 7 or as soon thereafter as practicable.

School districts do not use this form, but instead use Comptroller Form 50-859 Tax Rate Calculation Worksheet, School District without Chapter 313 Agreements or Comptroller Form 50-884 Tax Rate Calculation Worksheet, School District with Chapter 313 Agreements.

Water districts as defined under Water Code Section 49.001(1) do not use this form, but instead use Comptroller Form 50-858 Water District Voter-Approval Tax Rate Worksheet for Low Tax Rate and Developing Districts or Comptroller Form 50-860 Developed Water District Voter-Approval Tax Rate Worksheet.

The Comptroller's office provides this worksheet to assist taxing units in determining tax rates. The information provided in this worksheet is offered as technical assistance and not legal advice. Taxing units should consult legal counsel for interpretations of law regarding tax rate preparation and adoption.

SECTION 1: No-New-Revenue Tax Rate

The NNR tax rate enables the public to evaluate the relationship between taxes for the prior year and for the current year based on a tax rate that would produce the same amount of taxes (no new taxes) if applied to the same properties that are taxed in both years. When appraisal values increase, the NNR tax rate should decrease.

The NNR tax rate for a county is the sum of the NNR tax rates calculated for each type of tax the county levies.

While uncommon, it is possible for a taxing unit to provide an exemption for only maintenance and operations taxes. In this case, the taxing unit will need to calculate the NNR tax rate separately for the maintenance and operations tax and the debt tax, then add the two components together.

Line	No-New-Revenue Tax Rate Worksheet	Amount/Rate			
1.	1. 2022 total taxable value. Enter the amount of 2022 taxable value on the 2022 tax roll today. Include any adjustments since last year's certification; exclude Tax Code Section 25.25(d) one-fourth and one-third over-appraisal corrections from these adjustments. Exclude any property value subject to an appeal under Chapter 42 as of July 25 (will add undisputed value in Line 6). This total includes the taxable value of homesteads with tax ceilings (will deduct in Line 2) and the captured value for tax increment financing (adjustment is made by deducting TIF taxes, as reflected in Line 17).				
2.	2022 tax ceilings. Counties, cities and junior college districts. Enter 2022 total taxable value of homesteads with tax ceilings. These include the homesteads of homeowners age 65 or older or disabled. Other taxing units enter 0. If your taxing unit adopted the tax ceiling provision in 2022 or a prior year for homeowners age 65 or older or disabled, use this step. ²	s_0			
3.	Preliminary 2022 adjusted taxable value. Subtract Line 2 from Line 1.	623,928,735 \$			
4.	2022 total adopted tax rate.	\$			
5.	2022 taxable value lost because court appeals of ARB decisions reduced 2022 appraised value.				
	A. Original 2022 ARB values:				
	B. 2022 values resulting from final court decisions: - \$ 0				
	C. 2022 value loss. Subtract B from A. ³	\$ 0			
6.	2022 taxable value subject to an appeal under Chapter 42, as of July 25.				
	A. 2022 ARB certified value:				
	B. 2022 disputed value: -5 206.895				
	C. 2022 undisputed value. Subtract B from A. 4	\$ 827,582			
7	2022 Chanter 42 related adjusted values Add Line 5C and Line 6C	827,582			
,,	2022 Chapter 42 related adjusted values. Add Line 5C and Line 6C.				

Tex, Tax Code §26,012(14)

² Tex, Tax Code §26.012(14)

Tex. Tax Code §26.012(13)

^{*}Tex. Tax Code §26.012(13)

ine	No-New-Revenue Tax Rate Worksheet	Amount/Rate
8.	2022 taxable value, adjusted for actual and potential court-ordered adjustments. Add Line 3 and Line 7.	624,756,317 \$
9.	2022 taxable value of property in territory the taxing unit deannexed after Jan. 1, 2022. Enter the 2022 value of property in deannexed territory. ⁵	ş ⁰
10.	2022 taxable value lost because property first qualified for an exemption in 2023. If the taxing unit increased an original exemption, use the difference between the original exempted amount and the increased exempted amount. Do not include value lost due to freeport, goods-in-transit, temporary disaster exemptions. Note that lowering the amount or percentage of an existing exemption in 2023 does not create a new exemption or reduce taxable value.	
	A. Absolute exemptions. Use 2022 market value: \$\frac{3,061}{5}\$	
	B. Partial exemptions. 2023 exemption amount or 2023 percentage exemption times 2022 value:	
	C. Value loss. Add A and B. 6	7,456,308
1.	2022 taxable value lost because property first qualified for agricultural appraisal (1-d or 1-d-1), timber appraisal, recreational/scenic appraisal or public access airport special appraisal in 2023. Use only properties that qualified in 2023 for the first time; do not use properties that qualified in 2022. A 2022 market value:	
	318	
	B. 2023 productivity or special appraised value:	4 004 000
	C. Value loss. Subtract B from A. 7	1,334,829
2	Total adjustments for lost value. Add Lines 9, 10C and 11C.	8,791,137
	N N	\$
3.	2022 captured value of property in a TIF. Enter the total value of 2022 captured appraised value of property taxable by a taxing unit in a tax increment financing zone for which 2022 taxes were deposited into the tax increment fund. If the taxing unit has no captured appraised value in line 18D, enter 0. 2022 total value. Subtract Line 12 and Line 13 from Line 8.	s 0 s 615,965,180
3. 4.	2022 captured value of property in a TIF. Enter the total value of 2022 captured appraised value of property taxable by a taxing unit in a tax increment financing zone for which 2022 taxes were deposited into the tax increment fund. ⁸ If the taxing unit has no captured appraised value in line 18D, enter 0.	\$
 4. 5. 	2022 captured value of property in a TIF. Enter the total value of 2022 captured appraised value of property taxable by a taxing unit in a tax increment financing zone for which 2022 taxes were deposited into the tax increment fund. If the taxing unit has no captured appraised value in line 18D, enter 0. 2022 total value. Subtract Line 12 and Line 13 from Line 8.	\$ 615,965,180 \$
4.5.6.	 2022 captured value of property in a TIF. Enter the total value of 2022 captured appraised value of property taxable by a taxing unit in a tax increment financing zone for which 2022 taxes were deposited into the tax increment fund. § If the taxing unit has no captured appraised value in line 18D, enter 0. 2022 total value. Subtract Line 12 and Line 13 from Line 8. Adjusted 2022 total levy. Multiply Line 4 by Line 14 and divide by \$100. Taxes refunded for years preceding tax year 2022. Enter the amount of taxes refunded by the taxing unit for tax years preceding tax year 2022. Types of refunds include court decisions, Tax Code Section 25.25(b) and (c) corrections and Tax Code Section 31.11 payment errors. Do not 	s 615,965,180 s 1,220,023
3. 4. 5.	2022 captured value of property in a TIF. Enter the total value of 2022 captured appraised value of property taxable by a taxing unit in a tax increment financing zone for which 2022 taxes were deposited into the tax increment fund. If the taxing unit has no captured appraised value in line 18D, enter 0. 2022 total value. Subtract Line 12 and Line 13 from Line 8. Adjusted 2022 total levy. Multiply Line 4 by Line 14 and divide by \$100. Taxes refunded for years preceding tax year 2022. Enter the amount of taxes refunded by the taxing unit for tax years preceding tax year 2022. Types of refunds include court decisions, Tax Code Section 25.25(b) and (c) corrections and Tax Code Section 31.11 payment errors. Do not include refunds for tax year 2022. This line applies only to tax years preceding tax year 2022. Adjusted 2022 levy with refunds and TIF adjustment. Add Lines 15 and 16. In adjustment applies only to tax year 2022. This value includes only certified values or certified estimate of values and includes the total taxable value of homesteads with tax ceilings (will deduct in Line 20). These homesteads include homeowners age 65 or older or disabled. In the contract of the total taxable value of homesteads with tax ceilings (will deduct in Line 20). These homesteads include homeowners age 65 or older or disabled. In the contract of the total taxable value of homesteads with tax ceilings (will deduct in Line 20). These homesteads include homeowners age 65 or older or disabled. In the contract of the tax increment fund. In the tax in	\$ 615,965,180 \$ 1,220,023 \$ 2,108
3. 4. 5.	2022 captured value of property in a TIF. Enter the total value of 2022 captured appraised value of property taxable by a taxing unit in a tax increment financing zone for which 2022 taxes were deposited into the tax increment fund. ⁸ If the taxing unit has no captured appraised value in line 18D, enter 0. 2022 total value. Subtract Line 12 and Line 13 from Line 8. Adjusted 2022 total levy. Multiply Line 4 by Line 14 and divide by \$100. Taxes refunded for years preceding tax year 2022. Enter the amount of taxes refunded by the taxing unit for tax years preceding tax year 2022. Types of refunds include court decisions, Tax Code Section 25.25(b) and (c) corrections and Tax Code Section 31.11 payment errors. Do not include refunds for tax year 2022. This line applies only to tax years preceding tax year 2022. ⁹ Adjusted 2022 levy with refunds and TIF adjustment. Add Lines 15 and 16. ¹⁰ Total 2023 taxable value on the 2023 certified appraisal roll today. This value includes only certified values or certified estimate of values and includes the total taxable value of homesteads with tax ceilings (will deduct in Line 20). These homesteads include homeowners age 65 or	\$ 615,965,180 \$ 1,220,023 \$ 2,108
3.4.5.6.	2022 captured value of property in a TIF. Enter the total value of 2022 captured appraised value of property taxable by a taxing unit in a tax increment financing zone for which 2022 taxes were deposited into the tax increment fund. If the taxing unit has no captured appraised value in line 18D, enter 0. 2022 total value. Subtract Line 12 and Line 13 from Line 8. Adjusted 2022 total levy. Multiply Line 4 by Line 14 and divide by \$100. Taxes refunded for years preceding tax year 2022. Enter the amount of taxes refunded by the taxing unit for tax years preceding tax year 2022. Types of refunds include court decisions, Tax Code Section 25.25(b) and (c) corrections and Tax Code Section 31.11 payment errors. Do not include refunds for tax year 2022. This line applies only to tax years preceding tax year 2022. Adjusted 2022 levy with refunds and TIF adjustment. Add Lines 15 and 16. In adjusted 2022 levy with refunds and TiF adjustment. Add Lines 15 and 16. In adjusted 2023 taxable value on the 2023 certified appraisal roll today. This value includes only certified values or certified estimate of values and includes the total taxable value of homesteads with tax ceilings (will deduct in Line 20). These homesteads include homeowners age 65 or older or disabled. In additional captures are supplied to the total taxable value of homesteads with tax ceilings (will deduct in Line 20). These homesteads include homeowners age 65 or older or disabled. In the capture of the total taxable value of homesteads with tax ceilings (will deduct in Line 20). These homesteads include homeowners age 65 or older or disabled. In the capture of the taxable value of homesteads with tax ceilings (will deduct in Line 20). These homesteads include homeowners age 65 or older or disabled. In the capture of the taxable value of homesteads with tax ceilings (will deduct in Line 20).	\$ 615,965,180 \$ 1,220,023 \$ 2,108
3. 4. 5.	2022 captured value of property in a TIF. Enter the total value of 2022 captured appraised value of property taxable by a taxing unit in a tax increment financing zone for which 2022 taxes were deposited into the tax increment fund. If the taxing unit has no captured appraised value in line 18D, enter 0. 2022 total value. Subtract Line 12 and Line 13 from Line 8. Adjusted 2022 total levy. Multiply Line 4 by Line 14 and divide by \$100. Taxes refunded for years preceding tax year 2022. Enter the amount of taxes refunded by the taxing unit for tax years preceding tax year 2022. Types of refunds include court decisions, Tax Code Section 25.25(b) and (c) corrections and Tax Code Section 31.11 payment errors. Do not include refunds for tax year 2022. This line applies only to tax years preceding tax year 2022. Adjusted 2022 levy with refunds and TIF adjustment. Add Lines 15 and 16. In adjustment and includes the total taxable value on the 2023 certified appraisal roll today. This value includes only certified values or certified estimate of values and includes the total taxable value of homesteads with tax ceilings (will deduct in Line 20). These homesteads include homeowners age 65 or older or disabled. In additional control of the certified values: A Certified values: Set 4.603,919	\$ 615,965,180 \$ 1,220,023 \$ 2,108
3.4.5.6.	2022 captured value of property in a TIF. Enter the total value of 2022 captured appraised value of property taxable by a taxing unit in a tax increment financing zone for which 2022 taxes were deposited into the tax increment fund. If the taxing unit has no captured appraised value in line 18D, enter 0. 2022 total value. Subtract Line 12 and Line 13 from Line 8. Adjusted 2022 total levy. Multiply Line 4 by Line 14 and divide by \$100. Taxes refunded for years preceding tax year 2022. Enter the amount of taxes refunded by the taxing unit for tax years preceding tax year 2022. Types of refunds include court decisions, Tax Code Section 25.25(b) and (c) corrections and Tax Code Section 31.11 payment errors. Do not include refunds for tax year 2022. This line applies only to tax years preceding tax year 2022. The funds and TIF adjustment. Add Lines 15 and 16. Io Total 2023 taxable value on the 2023 certified appraisal roll today. This value includes only certified values or certified estimate of values and includes the total taxable value of homesteads with tax ceilings (will deduct in Line 20). These homesteads include homeowners age 65 or older or disabled. Includes a certified values: A. Certified values: S 684,603,919 B. Counties: Include railroad rolling stock values certified by the Comptroller's office: + 5	\$ 615,965,180 \$ 1,220,023 \$ 2,108

³ Tex. Tax Code §26.012(15) ⁴ Tex. Tax Code §26.012(15) ⁷ Tex. Tax Code §26.012(15) ⁸ Tex. Tax Code §26.03(c) ⁹ Tex. Tax Code §26.012(13) ¹⁰ Tex. Tax Code §26.012(13) ¹¹ Tex. Tax Code §26.012, 26.04(c-2) ¹² Tex. Tax Code §26.03(c)

Line	SERVE T	No-New-Revenue Tax Rate Worksheet	Amount/Ra	ite
19.	Total v	value of properties under protest or not included on certified appraisal roll. 13		
	A.	2023 taxable value of properties under protest. The chief appraiser certifies a list of properties still under ARB protest. The list shows the appraisal district's value and the taxpayer's claimed value, if any, or an estimate of the value if the taxpayer wins. For each of the properties under protest, use the lowest of these values. Enter the total value under protest. 14.		
	В.	2023 value of properties not under protest or included on certified appraisal roll. The chief appraiser gives taxing units a list of those taxable properties that the chief appraiser knows about but are not included in the appraisal roll certification. These properties also are not on the list of properties that are still under protest. On this list of properties, the chief appraiser includes the market value, appraised value and exemptions for the preceding year and a reasonable estimate of the market value, appraised value and exemptions for the current year. Use the lower market, appraised or taxable value (as appropriate). Enter the total value of property not on the certified roll. 15		
	c.	Total value under protest or not certified. Add A and B.	\$ 7,371,831	
20.	steads	cax ceilings. Counties, cities and junior colleges enter 2023 total taxable value of homesteads with tax ceilings. These include the home-of homeowners age 65 or older or disabled, Other taxing units enter 0. If your taxing unit adopted the tax ceiling provision in 2022 or a ear for homeowners age 65 or older or disabled, use this step. 16	s ⁰	=
21.	2023 t	total taxable value. Add Lines 18E and 19C. Subtract Line 20, 17	\$ 691,975,750	
22.		2023 taxable value of properties in territory annexed after Jan. 1, 2022. Include both real and personal property. Enter the 2023 of property in territory annexed. 18	ş_0	
23.	not on ing imp brough	2023 taxable value of new improvements and new personal property located in new improvements. New means the item was the appraisal roll in 2022, An improvement is a building, structure, fixture or fence erected on or affixed to land. New additions to exist-provements may be included if the appraised value can be determined. New personal property in a new improvement must have been at into the taxing unit after Jan. 1, 2022 and be located in a new improvement, New improvements do include property on which a tax ment agreement has expired for 2023. 19	\$ 6,864,861	
24.	Total a	adjustments to the 2023 taxable value. Add Lines 22 and 23.	6,864,861	
25.	Adjust	red 2023 taxable value. Subtract Line 24 from Line 21.	\$ 685,110,889	
26.	2023 N	INR tax rate. Divide Line 17 by Line 25 and multiply by \$100, 20	\$ ^{0.178384}	/\$ 100
27.	COUNT	FIES ONLY. Add together the NNR tax rates for each type of tax the county levies. The total is the 2023 county NNR tax rate. 21	c	/\$100

SECTION 2: Voter-Approval Tax Rate

The voter-approval tax rate is the highest tax rate that a taxing unit may adopt without holding an election to seek voter approval of the rate. The voter-approval tax rate is split into two separate rates:

- 1. Maintenance and Operations (M&O) Tax Rate: The M&O portion is the tax rate that is needed to raise the same amount of taxes that the taxing unit levied in the prior year plus the applicable percentage allowed by law. This rate accounts for such things as salaries, utilities and day-to-day operations.
- 2. Debt Rate: The debt rate includes the debt service necessary to pay the taxing unit's debt payments in the coming year. This rate accounts for principal and interest on bonds and other debt secured by property tax revenue.

The voter-approval tax rate for a county is the sum of the voter-approval tax rates calculated for each type of tax the county levies. In most cases the voter-approval tax rate exceeds the no-new-revenue tax rate, but occasionally decreases in a taxing unit's debt service will cause the NNR tax rate to be higher than the voter-approval tax rate.

Line	Voter-Approval Tax Rate Worksheet	Amount/Rate
28.	2022 M&O tax rate. Enter the 2022 M&O tax rate.	\$ 0.198067 /\$100
29.	2022 taxable value, adjusted for actual and potential court-ordered adjustments. Enter the amount in Line 8 of the <i>Rate Worksheet</i> .	No-New-Revenue Tax _{\$} 624,756,317

¹¹ Tex. Tax Code §26.01(c) and (d)

¹⁴ Tex. Tax Code §26.01(c)

¹⁵ Tex. Tax Code §26.01(d)

¹⁶ Tex. Tax Code §26.012(6)(B)

¹⁷ Tex. Tax Code §26.012(6)

¹⁸ Tex. Tax Code §26.012(17)

 ¹⁹ Tex. Tax Code §26.012(17)
 10 Tex. Tax Code §26.04(c)

²¹ Tex. Tax Code §26.04(d)

Line	(HA)	Voter-Approval Tax Rate Worksheet		Amount/Rate
30.	Total 20	D22 M&O levy. Multiply Line 28 by Line 29 and divide by \$100		\$ 1,237,436
31.	Adjuste	ed 2022 levy for calculating NNR M&O rate.		
	A.	M&O taxes refunded for years preceding tax year 2022. Enter the amount of M&O taxes refunded in the preceding year for taxes before that year. Types of refunds include court decisions, Tax Code Section 25.25(b) and (c) corrections and Tax Code Section 31.11 payment errors. Do not include refunds for tax year 2022. This line applies only to tax years preceding tax year 2022	+ \$	
	В.	2022 taxes in TIF. Enter the amount of taxes paid into the tax increment fund for a reinvestment zone as agreed by the taxing unit. If the taxing unit has no 2023 captured appraised value in Line 18D, enter 0	- \$ ⁰	
	c.	2022 transferred function. If discontinuing all of a department, function or activity and transferring it to another taxing unit by written contract, enter the amount spent by the taxing unit discontinuing the function in the 12 months preceding the month of this calculation. If the taxing unit did not operate this function for this 12-month period, use the amount spent in the last full fiscal year in which the taxing unit operated the function. The taxing unit discontinuing the function will subtract this amount in D below. The taxing unit receiving the function will add this amount in D below. Other taxing units enter 0.	/- \$ ⁰	
	D.	2022 M&O levy adjustments. Subtract B from A. For taxing unit with C, subtract if discontinuing function and add if receiving function.	\$ 2,108	
	E.	Add Line 30 to 31D.		1,239,544
32.	Adjuste	ed 2023 taxable value. Enter the amount in Line 25 of the No-New-Revenue Tax Rate Worksheet.		\$ 685,110,889
33.	2023 N	NR M&O rate (unadjusted). Divide Line 31E by Line 32 and multiply by \$100.		\$ 0.180926 /\$100
34.	Rate ac	ljustment for state criminal justice mandate. 23		
	If not a	pplicable or less than zero, enter 0.		
	A.	2023 state criminal justice mandate. Enter the amount spent by a county in the previous 12 months providing for the maintenance and operation cost of keeping inmates in county-paid facilities after they have been sentenced. Do not include any state reimbursement received by the county for the same purpose.	\$ ⁰	
	В.	2022 state criminal justice mandate. Enter the amount spent by a county in the 12 months prior to the previous 12 months providing for the maintenance and operation cost of keeping inmates in county-paid facilities after they have been sentenced. Do not include any state reimbursement received by the county for the same purpose. Enter zero if this is the first time the mandate applies	- \$ ⁰	
	c.	Subtract B from A and divide by Line 32 and multiply by \$100.	\$ 0 /\$100	
	D.	Enter the rate'calculated in C. If not applicable, enter 0.		\$
35.		djustment for indigent health care expenditures. ²⁴ Applicable or less than zero, enter 0.		
	Α.	2023 indigent health care expenditures. Enter the amount paid by a taxing unit providing for the maintenance and operation cost of providing indigent health care for the period beginning on July 1, 2022 and ending on June 30, 2023, less any state assistance received for the same purpose	\$	
	В.	2022 indigent health care expenditures. Enter the amount paid by a taxing unit providing for the maintenance and operation cost of providing indigent health care for the period beginning on July 1, 2021 and ending on June 30, 2022, less any state assistance received for the same purpose	- \$ ⁰	
	C.	Subtract B from A and divide by Line 32 and multiply by \$100		
	D.	Enter the rate calculated in C. If not applicable, enter 0.		s ⁰ /\$100

²² [Reserved for expansion] ²³ Tex. Tax Code §26,044 ²⁴ Tex. Tax Code §26,0441

Line	inte	Voter-Approval Tax Rate Worksheet		Amount/Ra	te
36.		djustment for county indigent defense compensation. ²⁵ applicable or less than zero, enter 0.			
	A.	2023 indigent defense compensation expenditures. Enter the amount paid by a county to provide appointed counsel for indigent individuals and fund the operations of a public defender's office under Article 26.044, Code of Criminal Procedure for the period beginning on July 1, 2022 and ending on June 30, 2023, less any state grants received by the county for the same purpose	s ⁰		
	В.	2022 indigent defense compensation expenditures. Enter the amount paid by a county to provide appointed counsel for indigent individuals and fund the operations of a public defender's office under Article 26.044, Code of Criminal Procedure for the period beginning on July 1, 2021 and ending on June 30, 2022, less any state grants received by the county for the same purpose	s ⁰		
	c.	Subtract B from A and divide by Line 32 and multiply by \$100.	\$/\$100		
	D.	Multiply B by 0.05 and divide by Line 32 and multiply by \$100	\$		
	E.	Enter the lesser of C and D. If not applicable, enter 0.		\$	_/\$100
37.		djustment for county hospital expenditures. ²⁶ applicable or less than zero, enter 0.			
	A.	2023 eligible county hospital expenditures. Enter the amount paid by the county or municipality to maintain and operate an eligible county hospital for the period beginning on July 1, 2022 and ending on June 30, 2023.	s		
	В.	2022 eligible county hospital expenditures. Enter the amount paid by the county or municipality to maintain and operate an eligible county hospital for the period beginning on July 1, 2021 and ending on June 30, 2022.	0 \$		
	c.	Subtract B from A and divide by Line 32 and multiply by \$100	ş 0 /\$100		
	D.	Multiply B by 0.08 and divide by Line 32 and multiply by \$100			
	E.	Enter the lesser of C and D, if applicable. If not applicable, enter 0.		\$ 0	/\$100
38.	ity for t	djustment for defunding municipality. This adjustment only applies to a municipality that is considered to be the current tax year under Chapter 109, Local Government Code. Chapter 109, Local Government Code only applialation of more than 250,000 and includes a written determination by the Office of the Governor. See Tax Code Se	a defunding municipal- les to municipalities with		
	Α.	Amount appropriated for public safety in 2022. Enter the amount of money appropriated for public safety in the budget adopted by the municipality for the preceding fiscal year	\$		
	В.	Expenditures for public safety in 2022. Enter the amount of money spent by the municipality for public safety during the preceding fiscal year.	\$		
	C.	Subtract B from A and divide by Line 32 and multiply by \$100	\$ 0 /\$100		
	D.	Enter the rate calculated in C. If not applicable, enter 0.		\$	_/\$100
39.	Adjust	ted 2023 NNR M&O rate. Add Lines 33, 34D, 35D, 36E, and 37E. Subtract Line 38D.		0. 18092 6	/\$100
40.	tional	tment for 2022 sales tax specifically to reduce property taxes. Cities, counties and hospital districts that col sales tax on M&O expenses in 2022 should complete this line. These entities will deduct the sales tax gain rate fo units, enter zero.			
	A.	Enter the amount of additional sales tax collected and spent on M&O expenses in 2022, if any. Counties must exclude any amount that was spent for economic development grants from the amount of sales tax spent	s ⁰		
	В.	Divide Line 40A by Line 32 and multiply by \$100	\$ 0 /\$100		
	C.	Add Line 40B to Line 39.		\$ 0.180926	/\$100
41.	Sp - o	voter-approval M&O rate. Enter the rate as calculated by the appropriate scenario below. Decial Taxing Unit. If the taxing unit qualifies as a special taxing unit, multiply Line 40C by 1.08. Decial Taxing Unit. If the taxing unit does not qualify as a special taxing unit, multiply Line 40C by 1.035.		\$ 0.187258	/\$100

²⁵ Tex. Tax Code §26 0442 ²⁶ Tex. Tax Code §26 0443

Line		Voter-Approval Tax Rate Worksheet		Amount/Ra	te
D41.	area de unit, the unit. Th 1) the fi the to 2) the	er Line 41 (D41): 2023 voter-approval M&O rate for taxing unit affected by disaster declaration. If the ta clared a disaster area and at least one person is granted an exemption under Tax Code Section 11.35 for propert e governing body may direct the person calculating the voter-approval tax rate to calculate in the manner provi e taxing unit shall continue to calculate the voter-approval tax rate in this manner until the earlier of irst year in which total taxable value on the certified appraisal roll exceeds the total taxable value of ax year in which the disaster occurred, or e third tax year after the tax year in which the disaster occurred	ded for a special taxing		
		e taxing unit qualifies under this scenario, multiply Line 40C by 1.08. 27 If the taxing unit does not qualify, do not ster Line 41 (Line D41).	complete	\$ 0	_/\$100
42.	Total 2 on deb	023 debt to be paid with property taxes and additional sales tax revenue. Debt means the interest and pr ts that:	incipal that will be paid		
		are paid by property taxes,			
		are secured by property taxes,			
		are scheduled for payment over a period longer than one year, and			
	(4)	are not classified in the taxing unit's budget as M&O expenses.			
	A.	Debt also includes contractual payments to other taxing units that have incurred debts on behalf of this taxin meet the four conditions above. Include only amounts that will be paid from property tax revenue. Do not included payments. If the governing body of a taxing unit authorized or agreed to authorize a bond, warrant, on other evidence of indebtedness on or after Sept. 1, 2021, verify if it meets the amended definition of debt before the contraction of the c	ertificate of obligation, or		
		Enter debt amount	\$ 0		
		Enter deot amount			
	В.	Subtract unencumbered fund amount used to reduce total debt.			
	c.				
	D.	Subtract amount paid from other resources	-\$		
	E.	Adjusted debt. Subtract B. C and D from A.		ş <u>0</u>	
43.	Certific	ed 2022 excess debt collections. Enter the amount certified by the collector. 29		s <u>0</u>	-111-5
44.	Adjust	ed 2023 debt. Subtract Line 43 from Line 42E.		\$ 0	
45.	2023 a	nticipated collection rate.			
	Α.	Enter the 2023 anticipated collection rate certified by the collector. 30	100.00 %		
			98.75		
	В.	Enter the 2022 actual collection rate.	98.73		
	C.	Enter the 2021 actual collection rate.	96		
	D.	Enter the 2020 actual collection rate.	99.39 %		
	E.	If the anticipated collection rate in A is lower than actual collection rates in B, C and D, enter the lowest collection rate from B, C and D. If the anticipated rate in A is higher than at least one of the rates in the prior three years, enter the rate from A. Note that the rate can be greater than 100%. ³¹		100.00	%
46.	2023 6	lebt adjusted for collections. Divide Line 44 by Line 45E.		\$_0	
47.	2023 t	otal taxable value. Enter the amount on Line 21 of the No-New-Revenue Tax Rate Worksheet.		\$ 691,975,750)
48.	2023 0	lebt rate. Divide Line 46 by Line 47 and multiply by \$100.		s	/\$100
49.		voter-approval tax rate. Add Lines 41 and 48.		0.187258	/\$100
D49.	Disasi	ter Line 49 (D49): 2023 voter-approval tax rate for taxing unit affected by disaster declaration. Complet Ilculated the voter-approval tax rate in the manner provided for a special taxing unit on Line D41.	e this line if the taxing		
		ne D41 and 48		\$	/\$10

²⁷ Tex. Tax Code \$26.042(a) ²⁶ Tex. Tax Code \$26.012(7) ²⁹ Tex. Tax Code \$26.012(10) and 26.04(b) ¹⁰ Tex. Tax Code \$26.04(h) ¹¹ Tex. Tax Code \$526.04(h), (h-1) and (h-2)

Line	Voter-Approval Tax Rate Worksheet	Amount/Rate
50.	COUNTIES ONLY. Add together the voter-approval tax rates for each type of tax the county levies. The total is the 2023 county voter-approval	
	tax rate.	\$/\$100
SEC	TION 3: NNR Tax Rate and Voter-Approval Tax Rate Adjustments for Additional Sales Tax to Reduce Property Tax	ixes
	counties and hospital districts may levy a sales tax specifically to reduce property taxes. Local voters by election must approve imposing or abolish approved, the taxing unit must reduce its NNR and voter-approval tax rates to offset the expected sales tax revenue.	ing the additional sales
	ection should only be completed by a county, city or hospital district that is required to adjust its NNR tax rate and/or voter-approval tax rate becau onal sales tax.	se it adopted the
Line	Additional Sales and Use Tax Worksheet	Amount/Rate
51.	Taxable Sales. For taxing units that adopted the sales tax in November 2022 or May 2023, enter the Comptroller's estimate of taxable sales for the previous four quarters. ³² Estimates of taxable sales may be obtained through the Comptroller's Allocation Historical Summary webpage, Taxing units that adopted the sales tax before November 2022, enter 0.	ş ⁰
52.	Estimated sales tax revenue. Counties exclude any amount that is or will be spent for economic development grants from the amount of estimated sales tax revenue. ¹³	
	Taxing units that adopted the sales tax in November 2022 or in May 2023. Multiply the amount on Line 51 by the sales tax rate (.01, .005 or .0025, as applicable) and multiply the result by .95. 34 - or -	
	Taxing units that adopted the sales tax before November 2022. Enter the sales tax revenue for the previous four quarters. Do not multiply by .95,	s ⁰
53.	2023 total taxable value. Enter the amount from Line 21 of the No-New-Revenue Tax Rate Worksheet.	\$ 691,975,750
54.	Sales tax adjustment rate. Divide Line 52 by Line 53 and multiply by \$100.	\$
55.	2023 NNR tax rate, unadjusted for sales tax. ³⁵ Enter the rate from Line 26 or 27, as applicable, on the No-New-Revenue Tax Rate Worksheet.	\$
56.	2023 NNR tax rate, adjusted for sales tax. Taxing units that adopted the sales tax in November 2022 or in May 2023. Subtract Line 54 from Line 55. Skip to Line 57 if you adopted the additional sales tax before November 2022.	0.178384 \$/\$100
57.	2023 voter-approval tax rate, unadjusted for sales tax. ¹⁶ Enter the rate from Line 49, Line D49 (disaster) or Line 50 (counties) as applicable, of the <i>Voter-Approval Tax Rate Worksheet</i> .	\$ 0.187258 \$/\$100
58.	2023 voter-approval tax rate, adjusted for sales tax. Subtract Line 54 from Line 57.	0.187258 \$ /\$100
SEC	TION 4: Voter-Approval Tax Rate Adjustment for Pollution Control	
nstall: axing	ng unit may raise its rate for M&O funds used to pay for a facility, device or method for the control of air, water or land pollution. This includes any lation, excavation, machinery, equipment or device that is used, constructed, acquired or installed wholly or partly to meet or exceed pollution contuint's expenses are those necessary to meet the requirements of a permit issued by the Texas Commission on Environmental Quality (TCEQ). The tax assessor with a copy of the TCEQ letter of determination that states the portion of the cost of the installation for pollution control.	rol requirements. The
This se	ction should only be completed by a taxing unit that uses M&O funds to pay for a facility, device or method for the control of air, water or land pollution	n.
Line	Voter-Approval Rate Adjustment for Pollution Control Requirements Worksheet	Amount/Rate
59.	Certified expenses from the Texas Commission on Environmental Quality (TCEQ). Enter the amount certified in the determination letter from TCEQ. ³⁷ The taxing unit shall provide its tax assessor-collector with a copy of the letter. ³⁸	s
60.	2023 total taxable value. Enter the amount from Line 21 of the <i>No-New-Revenue Tax Rate Worksheet</i> .	691,975,750
61.	Additional rate for pollution control. Divide Line 59 by Line 60 and multiply by \$100.	\$/\$100
62.	2023 voter-approval tax rate, adjusted for pollution control. Add Line 61 to one of the following lines (as applicable): Line 49, Line D49 (disaster), Line 50 (counties) or Line 58 (taxing units with the additional sales tax).	0.187258 \$/\$100
Tex Ta Tex Ta Tex Ta Tex Ta Tex Ta	x Code \$26.041(d) x Code \$26.041(i) x Code \$26.041(i) x Code \$26.041(d) x Code \$26.04(c) x Code \$26.04(c) x Code \$26.045(d) x Code \$26.045(d)	

SECTION 5: Voter-Approval Tax Rate Adjustment for Unused Increment Rate

The unused increment rate is the rate equal to the difference between the adopted tax rate and voter-approval tax rate adjusted to remove the unused increment rate for the prior three years. 39 In a year where a taxing unit adopts a rate by applying any portion of the unused increment rate, the portion of the unused increment rate must be backed out of the calculation for that year.

The difference between the adopted tax rate and adjusted voter-approval tax rate is considered zero in the following scenarios:

- a tax year before 2020; 40
- a tax year in which the municipality is a defunding municipality, as defined by Tax Code Section 26.0501(a); 41 or
- after Jan. 1, 2022, a tax year in which the comptroller determines that the county implemented a budget reduction or reallocation described by Local Government Code Section 120.002(a) without the required voter approval. 42

Individual components can be negative, but the overall rate would be the greater of zero or the calculated rate.

This section should only be completed by a taxing unit that does not meet the definition of a special taxing unit. 43

Line		Unused Increment Rate Worksheet		Amount/Ra	ite
63.	Year 3 component. Subtract the 2022 actual tax rate and the 2022 unused increment rate from the 2022 voter-approval tax rate.				
	A. B.	Voter-approval tax rate (Line 67)	\$ 0.217054 /\$100 \$ 0.011256 /\$100		
	о. С. D.	Subtract B from A	\$\frac{0.205798}{0.198067} \text{/\$100}		
	E.	Subtract D from C	\$ 0.007731 /\$100		
64.	Year 2	component. Subtract the 2021 actual tax rate and the 2021 unused increment rate from the 2021 voter-approx			
	A.	Voter-approval tax rate (Line 67).	\$ 0.231256 /\$100		
	В.	Unused increment rate (Line 66).	\$/\$100		
	c.	Subtract B from A	\$ 0.222634/\$100		
	D.	Adopted Tax Rate	\$ 0.220000 /\$100		
	E.	Subtract D from C	\$ 0.002634/\$100		
65.	Year 1	component. Subtract the 2020 actual tax rate and the 2020 unused increment rate from the 2020 voter-approx			
	A.	Voter-approval tax rate (Line 65).	\$ 0.237832 /\$100		
	В.	Unused increment rate (Line 64).	\$/\$100		
	C.	Subtract B from A	\$ 0.237832 /\$100		
	D.	Adopted Tax Rate	\$ 0.229210 /\$100		
	E.	Subtract D from C	\$ 0.008622 /\$100		
66.	2023 u	inused increment rate. Add Lines 63E, 64E and 65E.		\$ 0.018987	/\$100
67.	Total 2	2023 voter-approval tax rate, including the unused increment rate. Add Line 66 to one of the following line 49 (disaster), Line 50 (counties), Line 58 (taxing units with the additional sales tax) or Line 62 (taxing units with p	es (as applicable): Line 49, pollution control).	\$ 0. 206245	/\$100

¹⁹ Tex. Tax Code §26-013(a)

⁴⁰ Tex. Tax Code §26.013(c)

⁴¹ Tex. Tax Code §§26.0501(a) and (c)

⁴² Tex, Local Gov't Code §120.007(d), effective Jan. 1, 2022

⁴³ Tex. Tax Code §26.063(a)(1) ⁴⁴ Tex. Tax Code §26.012(8-a)

⁴⁵ Tex. Tax Code §26.063(a)(1)

SECTION 6: De Minimis Rate

The de minimis rate is the rate equal to the sum of the no-new-revenue maintenance and operations rate, the rate that will raise \$500,000, and the current debt rate for a taxing unit. 44 This section should only be completed by a taxing unit that is a municipality of less than 30,000 or a taxing unit that does not meet the definition of a special taxing unit. 45

Une	De MinImfs Rate Worksheet	Amount/Rate
68.	Adjusted 2023 NNR M&O tax rate. Enter the rate from Line 39 of the Voter-Approval Tax Rate Worksheet	\$ 0.180926 /\$100
69.	2023 total taxable value. Enter the amount on Line 21 of the <i>No-New-Revenue Tax Rate Worksheet</i> .	691,975,750
70.	Rate necessary to impose \$500,000 in taxes. Divide \$500,000 by Line 69 and multiply by \$100.	\$ 0. 072256 /\$100
71.	2023 debt rate. Enter the rate from Line 48 of the Voter-Approval Tax Rate Worksheet.	\$
72.	De minimis rate. Add Lines 68, 70 and 71.	0.253182 /\$100

SECTION 7: Voter Approval Tax Rate Adjustment for Emergency Revenue Rate

In the tax year after the end of the disaster calculation time period detailed in Tax Code Section 26.042(a), a taxing unit that calculated its voter-approval tax rate in the manner provided for a special taxing unit due to a disaster must calculate its emergency revenue rate and reduce its voter-approval tax rate for that year.46

Similarly, if a taxing unit adopted a tax rate that exceeded its voter-approval tax rate, calculated normally, without holding an election to respond to a disaster, as allowed by Tax Code Section 26.042(d), in the prior year, it must also reduce its voter-approval tax rate for the current tax year. 47

This section will apply to a taxing unit other than a special taxing unit that:

- directed the designated officer or employee to calculate the voter-approval tax rate of the taxing unit in the manner provided for a special taxing unit in the prior year; and
- the current year is the first tax year in which the total taxable value of property taxable by the taxing unit as shown on the appraisal roll for the taxing unit submitted by the assessor for the taxing unit to the governing body exceeds the total taxable value of property taxable by the taxing unit on January 1 of the tax year in which the disaster occurred or the disaster occurred four years ago. This section will apply to a taxing unit in a disaster area that adopted a tax rate greater than its voter-approval tax rate without holding an election in the prior year.

Note: This section does not apply if a taxing unit is continuing to calculate its voter-approval tax rate in the manner provided for a special taxing unit because it is still within the disaster calculation time period detailed in Tax Code Section 26.042(a) because it has not met the conditions in Tax Code Section 26.042(a)(1) or (2).

Line	Emergency Revenue Rate Worksheet	Amount/Rate	
73.	2022 adopted tax rate. Enter the rate in Line 4 of the No-New-Revenue Tax Rate Worksheet.	\$	\$100
74.	Adjusted 2022 voter-approval tax rate. Use the taxing unit's Tax Rate Calculation Worksheets from the prior year(s) to complete this line.		
	If a disaster occurred in 2022 and the taxing unit calculated its 2022 voter-approval tax rate using a multiplier of 1.08 on Disaster Line 41 (D41) of the 2022 worksheet due to a disaster, complete the applicable sections or lines of Form 50-856-a, Adjusted Voter-Approval Tax Rate for Taxing Units in Disaster Area Calculation Worksheet. - or - If a disaster occurred prior to 2022 for which the taxing unit continued to calculate its voter-approval tax rate using a multiplier of 1.08 on	s 0 /s	\$100
	Disaster Line 41 (D41) in 2022, complete the separate Adjusted Voter-Approval Tax Rate for Taxing Units in Disaster Area Calculation Worksheet to recalculate the voter-approval tax rate the taxing unit would have calculated in 2022 if it had generated revenue based on an adopted tax rate using a multiplier of 1.035 in the year(s) following the disaster. ⁴⁸ Enter the final adjusted 2022 voter-approval tax rate from the worksheet. - or - If the taxing unit adopted a tax rate above the 2022 voter-approval tax rate without calculating a disaster tax rate or holding an election due to		
	a disaster, no recalculation is necessary. Enter the voter-approval tax rate from the prior year's worksheet.		
75.	Increase in 2022 tax rate due to disaster. Subtract Line 74 from Line 73.	\$	\$100
76.	Adjusted 2022 taxable value. Enter the amount in Line 14 of the No-New-Revenue Tax Rate Worksheet.	615,965,180	
77.	Emergency revenue. Multiply Line 75 by Line 76 and divide by \$100.	s ⁰	
78.	Adjusted 2023 taxable value. Enter the amount in Line 25 of the No-New-Revenue Tax Rate Worksheet.	\$ 685,110,889	
79.	Emergency revenue rate. Divide Line 77 by Line 78 and multiply by \$100. 49	s ⁰ /	\$100

⁴⁶ Tex, Tax Code §26,042(b)

⁴⁷ Tex. Tax Code §26.042(f)

[&]quot; Tex. Tax Code §26.042(c)

¹⁹ Tex. Tax Code §26.042(b)

Line	Emergency Revenue Rate Worksheet	Amount/Ra	te
80.	2023 voter-approval tax rate, adjusted for emergency revenue. Subtract Line 79 from one of the following lines (as applicable): Line 49, Line D49 (disaster), Line 50 (counties), Line 58 (taxing units with the additional sales tax), Line 62 (taxing units with pollution control) or Line 67 (taxing units with the unused increment rate).	0,206245	/\$ 100
			Colored .
SEC	CTION 8: Total Tax Rate		
Indica	ate the applicable total tax rates as calculated above.		
	No-new-revenue tax rate. As applicable, enter the 2023 NNR tax rate from: Line 26, Line 27 (counties), or Line 56 (adjusted for sales tax). Indicate the line number used: 26	ş 0.178384	/\$100
1	Voter-approval tax rate	ş 0.206245	/\$100
ı	De minimis rate. If applicable, enter the 2023 de minimis rate from Line 72.	\$ 0.253182	/\$100

SECTION 9: Taxing Unit Representative Name and Signature

Enter the name of the person preparing the tax rate as authorized by the governing body of the taxing unit. By signing below, you certify that you are the designated officer or employee of the taxing unit and have accurately calculated the tax rates using values that are the same as the values shown in the taxing unit's certified appraisal roll or certified estimate of taxable value, in accordance with requirements in the Tax Code. 50



Patrick Johnson

Printed Name of Taxing Unit Representative



Taxing Unit Representative

Date

⁵⁰ Tex. Tax Code §§26.04(c-2) and (d-2)

Notice About 2023 Tax Rates

Property tax rates in TOWN OF DOUBLE OAK.

This notice concerns the 2023 property tax rates for TOWN OF DOUBLE OAK. This notice provides information about two tax rates used in adopting the current tax year's tax rate. The nonew-revenue tax rate would Impose the same amount of taxes as last year if you compare properties taxed in both years. In most cases, the voter-approval tax rate is the highest tax rate a taxing unit can adopt without holding an election. In each case, these rates are calculated by dividing the total amount of taxes by the current taxable value with adjustments as required by state law. The rates are given per \$100 of property value.

This year's no-new-revenue tax rate \$0.178384/\$100
This year's voter-approval tax rate \$0.206245/\$100

To see the full calculations, please visit 1505 E. McKinney Street Denton, TX 76209 for a copy of the Tax Rate Calculation Worksheet.

Unencumbered Fund Balance

The following estimated balances will be left in the taxing unit's accounts at the end of the fiscal year. These balances are not encumbered by corresponding debt obligation.

Type of Fund	Balance
GENERAL FUND	70,755
MONEY MARKET FUND	2,855,918
CERTIFICATES OF DEPOSIT	432,376

Current Year Debt Service

The following amounts are for long-term debts that are secured by property taxes. These amounts will be paid from upcoming property tax revenues (or additional sales tax revenues, if applicable).

Description of Debt	Principal or Contract Payment to be Paid from Property Taxes	Interest to be Paid from Property Taxes	Other Amounts to be Paid	Total Payment
	0	0	0	0
Total required for 202	\$0			
- Amount (if any) paid f unencumbered funds		\$0		
- Amount (if any) paid f		\$0		
- Excess collections last		\$0		
= Total to be paid from	\$0			
+ Amount added in anti- collect only 100.00% of	\$0			
= Total debt levy				\$0

This notice contains a summary of actual no-new-revenue and voter-approval calculations as certified by Michelle French, Denton County Tax Assessor/Collector on 08/01/2023.

Visit Texas.gov/PropertyTaxes to find a link to your local property tax database on which you can easily access information regarding your property taxes, including information about proposed tax rates and scheduled public hearings of each entity that taxes your property.

The 86th Texas Legislature modified the manner in which the voter-approval tax rate is calculated to limit the rate of growth of property taxes in the state.





ArchiveSocial, LLC P.O. Box 737311 Dallas TX 75373-7311 United States

QUOTE

#**5985** 08/01/2023

Bill To

Town of Double Oak, TX

Town of Double Oak, TX 320 Waketon Rd. Double Oak TX 75077 United States Ship To

Town of Double Oak, TX 320 Waketon Rd. Double Oak TX 75077 United States **TOTAL (USD)**

\$3,588.00

Quote Expires:

\$3,588.00

Item Options Amount

Economy - 1.6KR - 12A - \$299

Social Media Archiving Subscription (\$299/month) - Up to 12 Accounts & Up To 1.6k Records Per Month

Service Dates: 9/12/23-9/11/24

Subtotal (USD) \$3,588.00

Other Credits (USD)

Tax Total (USD)

\$0.00

Total (USD) \$3,588.00

Lynn Jones

From:

Randall Anglin

Sent:

Friday, August 18, 2023 10:50 AM

To:

Lynn Jones

Cc: Subject: Patrick Johnson; Eileen Kennedy Council Agenda (Public Works)

Attachments:

Bid 2023.06.16 City of Double Oak (same).pdf; Simmons Rd.pdf

Lynn,

Here are the agenda items for Public Works....

Crack Seal 2023

Midway Sealcoat Bid
 HMC Paving & CD Paving never followed up with a quote.

Evaluation Rollup with Rankings 2022-2023 Roads for Crack Sealing (Crack Seal category)

2012	
Road	Rank
Meadow Knoll Dr	1
Cross Timbers Dr	2
Oak Grove Cr	3
S. Woodland Tr	4
N. Woodland Tr	5
Shady Hill	6
Trailing Oaks Dr	7
Green Ridge Dr	8
Twin Lakes Ct.	9
Park Lane	10
Twin Lakes Dr.	11
Green Briar	12
Tanglewood	13
Meadow Lake Ct.	14
S Chinn Chapel	15
Highview	16

Contractor Quotes Obtained:

• Linear Traffic Markings LLC



P.O. Box 180953 Arlington, TX 76096 817-467-7003/F817-465-1665

www.midwaysealcoating.com

Proposal

June 16, 2023

City of Double Oak ATTN: Randall Anglin Double Oak, TX 214-448-9337 randall.anglin@doubleoak.texas.gov

City of Double Oak streets

Maralana Karall Daine		and a state of the	\$1.650.00
Meadow Knoll Drive		approximately 600 lbs.	\$1,650.00
Cross Timbers Drive		approximately 1,000 lbs.	\$2,750.00
Oak Grove Cr		approximately 900 lbs.	\$2,475.00
S. Woodland Trail		approximately 1,200 lbs.	\$3,300.00
N. Woodland Trail		approximately 1,100 lbs.	\$3,025.00
Shady Hill Lane		approximately 700 lbs.	\$1,925.00
Trailing Oaks Drive		approximately 800 lbs.	\$2,200.00
Green Ridge Drive		approximately 600 lbs.	\$1,650.00
Twin Lakes Court		approximately 500 lbs.	\$1,375.00
Park Lane		approximately 1,200 lbs.	\$3,300.00
Twin Lakes Drive		approximately 800 lbs.	\$2,200.00
Green Briar		approximately 500 lbs.	\$1,375.00
Tanglewood		approximately 1,500 lbs.	\$4,125.00
Meadow Lake Court		approximately 600 lbs.	\$1,650.00
S Chinn Chapel (asphalt only)		approximately 1,500 lbs.	\$4,125.00
Highview		approximately 1,000 lbs.	\$2,750.00
	Total:	approximately 14,500 lbs.	\$39,875.00

Note: Proposal is only a rough estimate. Quantities will be tracked as job progresses.

** PLUS: APPLICABLE SALES TAX / RESALE CERTIFICATE. **

By signing this document, both parties acknowledge to have read, understand & agree to the above. I have read and agree with the terms and conditions of this contract.

Signed	<u>Lawrence Otto</u>	-	
Accepted		Date	
Print Name			



Since 1950

Stripe-A-Zone 2714 Sherman Street

04/28/2023

Zac Cope

817-542-3517 zcope@stripe-a-zone.com

Brandon Tellez 817-291-0069 btellez@stripe-a-zone.com

Grand Prairie, Texas 75051

ESTIMATING DEPARTMENT

TBD 2304-023 - CITY OF DOUBLE OAK-SIMMONS RD

Bid Item	Description	Quantity	Unit	Unit Price	Ext Price
0666 6012	Reflective Pavement Marking TY I W SLD 4"	9,906.000	LF	\$ 0.750	\$7,429.50
0666 6048	Reflective Pavement Marking TY I W SLD 24"	180.000	LF	\$ 9.450	\$1,701.00
0666 6125	Reflective Pavement Marking TY I Y SLD 4"	9,680.000	LF	\$ 0.750	\$7,260.00
0666 6170	Reflective Pavement Marking TY II W SLD 4"	9,906.000	LF	\$ 0.350	\$3,467.10
0666 6182	Reflective Pavement Marking TY II W SLD 24"	180.000	LF	\$ 3.250	\$ 585.00
0666 6207	Reflective Pavement Marking TY II Y SLD 4"	9,680.000	LF	\$ 0.350	\$3,388.00
0672 6009	Raised Pavement Marker CL B REFL TY II A-A	124.000	EA	\$ 8.250	\$1,023.00
0677 6001	Eliminate Existing Pavement Marking 4"	10,118.000	LF	\$ 0.700	\$7,082.60
0677 6007	Eliminate Existing Pavement Marking 24"	180.000	LF	\$ 3.500	\$ 630.00
0677 6038	Eliminate Existing Pavement Markers	1,894.000	EA	\$ 3.850	\$7,291.90
0678 6001	Pavement Marking Preparation 4"	19,586.000	LF	\$ 0.100	\$1,958.60
0678 6008	Pavement Marking Preparation 24"	180.000	LF	\$ 1.000	\$ 180.00
Grand Tota	\$41,996.70				

Project bid date: 04/28/2023

TRAFFIC CONTROL: FOR STRIPE-A-ZONE'S EQUIPMENT ONLY.

MOBILIZATIONS: ONE MOBILIZATION INCLUDED FOR FINAL STRIPING.

ADDITIONAL MOBILIZATIONS: \$7500 EACH PLUS UNIT PRICES OF INSTALLED ITEMS.

AREA TO BE CLEANED BY CONTRACTOR PRIOR TO STRIPING OPERATIONS.

REPAIRS TO SCARRED OR DAMAGED ROADWAY UPON MARKING ELIMINATION IS EXCLUDED.

PLEASE ALLOW ONE MONTH FOR SCHEDULING.

ITEMS NOT SPECIFICALLY NOTED WILL BE ADDITIONAL.

STRIPE-A-ZONE IS NOT LIABLE FOR DAMAGES OF ANY UNDERGROUND UTILITIES. Any court action resulting from this agreement will be conducted in Tarrant County, Texas. This proposal shall be attached to and become a part of any contract signed between STRIPE-A-ZONE and the contractor.

All material is guaranteed to be as specified. All work to be completed in a workmanlike manner according to standard practices. Any alterations or deviations from the above specifications involving extra costs will be executed only upon written orders, and all will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents or delays beyond our control. Owner to carry fire, wind damage and other necessary insurance. Our workers are fully covered by Workman's Compensation Insurance.

Authorized Signature

Brandon Tellez

Brandon Tellez, Estimator

Notes:

- (1) This proposal may be withdrawn by us if not accepted within 30 days.
- (2) Bid excludes Bonds unless noted.

Acceptance of Proposal - The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payment will be made as outlined above.

Date of Acceptance:	
Signature	
Printed Name	

General Striping, LLC 2205 Wenneca Ave. Fort Worth, TX 76102 682-224-0240 bids@generalstriping.com www.generalstriping.com



ADDRESS

Randall Anglin Town of Double Oak 320 Waketon Road Double Oak, TX 75077 ESTIMATE #: CS23050402

Date: 5/4/2023

PROJECT: Simmons Rd thermo & RPMs - vic 330 Timberleaf Dr, Double Oak, TX 75077 (CS23050402)

SCOPE OF WORK

TOTAL

Thermoplastic Surface Preparation & Sealant (Qty: 10462)

\$9,913.40

1a -Prep & Seal 4" white: Qty 10,090 LF @ \$0.89 1b - Prep & Seal double 4" yellow: Qty 105 LF @ \$1.70

2c - Prep & Seal 12" white: Qty 90 LF @ \$1.70 2d - Prep & Seal 24" white: Qty 177 @ \$3.40

Striping & Stenciling (Qty: 10462)

\$12,268.00

2a - Extruded solid 4" white edge striping: Qty 10,090 LF @ \$1.00 2b - Extruded solid double 4" yellow centerline: Qty 105 LF @ \$3.00 2c - Extruded solid 12" white crosswalk bars: Qty 90 LF @ \$3.00 2d - Extruded solid 24" white stop bars: Qty 177 @ \$9.00

Raised Pavement Markers (Qty: 1212)

\$7,272.00

Type II-A-A and Type Y RPMs spaced @ 8' intervals defining the center of the roadway. Type II-A-A spaced @ 80' intervals along the double-yellow centerline striping.

Mobilization / Installation

\$13,425.00

Cost Includes labor & overhead for the activation of our physical and manpower resources for transfer from home station to your job-site until the completion of the authorized work.

Subtotal: *0% Tax:

\$42,878.40

\$0.00

TOTAL:

\$42,878.40

Terms:

A copy of the Town's sales tax exemption will be needed if our proposal is accepted.

Thank you for contacting General Striping We take great pride in our work and a job well done

Supply chain issues have caused both material shortages and higher demands for the remaining materials on our suppliers' shelves. Material prices have risen across the board, with future price increases still possible. Material prices are subject to change.

This proposal is valid for 30 days.

<u>Exclusions from Price</u>. The price on the face of this document does not include expenses or charges for additional bond or insurance premiums or costs beyond General Striping, LLC's normal insurance coverage. Any such additional costs required will be added to the amount of the Contract and borne solely by customer.

<u>Change Orders</u>. All changes must be in writing and signed by both an officer of General Striping, LLC and customer.

<u>Payment</u>. Unless agreed to in writing signed by an officer of General Striping, LLC, payment in full is due upon project / job completion. All late payments will incur an additional five (5%) interest fee.

Markings. All stencils for Fire Lane included. All 6" Fire Lanes striped and stenciled in accordance with (IAW) Fire Code 19607-03-2011. All ADA Handicap ramping, striping and pavement markings shall conform to the Americans With Disabilities Act of 1994, the Texas Architectural Barriers Act of 1994, and IAW the International Symbol of Accessibility; and all addendum and updates.

Performance conditions, scheduling, and mobilization. The nature of General Striping, LLC's services requires certain conditions. Specifically, dry surface for application and temperatures within the manufacturer's recommended ranges (Required Conditions). Customer agrees and understands the necessity of the both Required Conditions and understand that such requirement requires flexible scheduling. Accordingly, customer agrees to hold General Striping, LLC harmless for any and all delays or damages related to General Striping, LLC's inability to perform due to the absence of one or both of the Required Conditions. Customer further agrees that failure to notify General Striping, LLC of the absence of any Required Condition prior to General Striping, LLC's mobilization to the job site will result in additional fees for each additional mobilization related to rescheduling or completion of the project.

Warranty. General Striping, LLC warrants that paint application provided by General Striping, LLC will remain in-place, as installed for a period of one-year from the date of application. EXCLUSIONS from the foregoing warranty: (1) application of paint or other materials to any surface for which the customer has refused power-washing services provided by General Striping; (2) application of paint to any surface under customer's direction in temperatures outside of the manufacturer's recommended temperature range(s); (3) applications that have not been allowed to cure for 24 hours before opening to traffic or use; (4) application of paint to sealed concrete; (5) normal wear and tear; (6) intentional, criminal, or negligent acts of the client or third-parties; (7) abuse; (8) failure to properly maintain the applied paint; (9) acts of war or civil disorder; or (10) acts of God.

THE FOREGOING WARRANTIES ARE IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO. THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

<u>Limitation of Liability</u>. General Striping, LLC's liability shall be limited to no more than the fees paid to it under this agreement. In no event shall General Striping, LLC be liable for any special, incidental or consequential damages based upon breach of warranty, breach of contract, negligence, strict liability or any other legal theory. This limitation does not apply to personal injuries. Any limitation contained herein is not applicable in any state in which it is not permitted.

Merger and Modification. Unless modified in writing signed by both parties, this agreement is understood



Linear Traffic Markings LLC 1937 Golden Heights Rd #208 Fort Worth, TX 76177 US (817) 945-2470 estimating@lineartrafficmarkings.com www.lineartrafficmarkings.com

ADDRESS

City of Double Oak Simmons Rd SHIP TO

City of Double Oak

QUOTE#

DATE

2605

07/10/2023

ITEM NO	DESCRIPTION		QTY	RATE	AMOUNT
	4" WHITE SOLID THERMOPLASTIC WITH SEAL (LF)	H PREP AND	9,800	0.90	8,820.00
	4" DOUBLE YELLOW BUTTONS (EA)		3,920	3.88	15,209.60
	TY-II AA PAVEMENT MARKER (EA)		245	4.00	980.00
	REMOVAL OF PAVEMENT MARKER (EA))	1,633	0.66	1,077.78
	24" STOP BAR THERMOPLASTIC RETRACE (LF)		77	6.50	500.50
Included MOB Permaner	3 , ,	SUBTOTAL			26,587.88
Additional MOB \$2,500 (E	ĒA)	TAX			0.00
•	e needed due to a lack of preparedness (ie. entire for unable to be striped on one trip), obstruction or	TOTAL			\$26,587.88

The below conditions apply if contract accepted:

any other impediments beyond our control an additional mob will be added

each subsequent trip.

Accepted By

Accepted Date

^{*}Quote is good for the item and quantity listed only, additional requests will require a change order

^{*}No prior cleaning or sweeping of commercial debris

^{*}No Work Zone

^{*}Minimum 2 weeks notice required for move-in

^{*}Bonding fees not included

^{*}Sales Tax not included

^{*}Payment due in 30 days

^{*}Estimate valid for 10 days

Quote



Linear Traffic Markings LLC 1937 Golden Heights Rd #208 Fort Worth, TX 76177 US (817) 945-2470 estimating@lineartrafficmarkings.com www.lineartrafficmarkings.com

ADDRESS City of Double Oak Simmons Rd SHIP TO
City of Double Oak

QUOTE#

DATE

2605

07/10/2023

ITEM NO	DESCRIPTION		QTY	RATE	AMOUNT
	4" WHITE SOLID THERMOPLASTIC WIT SEAL (LF)	H PREP AND	9,800	0.90	8,820.00
	4" DBL YELLOW SOLID THERMOPLASTI PREP AND SEAL (LF)	C WITH	4,900	1.90	9,310.00
	TY-II AA PAVEMENT MARKER (EA)		245	4.00	980.00
	EMOVAL OF PAVEMENT MARKER (EA)		1,633	0.66	1,077.78
	24" STOP BAR THERMOPLASTIC RETRA	ACE (LF)	77	6.50	500.50
Included MOB Permaner		SUBTOTAL			20,688.28
Additional MOB \$2,500 (EA)		TAX			0.00
If any additional mobs are	e needed due to a lack of preparedness (ie. entire	TOTAL			\$20,688,28

The below conditions apply if contract accepted:

project is incomplete and/or unable to be striped on one trip), obstruction or any other impediments beyond our control an additional mob will be added

each subsequent trip.

Accepted By

Accepted Date

^{*}Quote is good for the item and quantity listed only, additional requests will require a change order

^{*}No prior cleaning or sweeping of commercial debris

^{*}No Work Zone

^{*}Minimum 2 weeks notice required for move-in

^{*}Bonding fees not included

^{*}Sales Tax not included

^{*}Payment due in 30 days

^{*}Estimate valid for 10 days

MODEL STAFF REPORT REGARDING COSERV'S REQUESTED RATE CHANGE

ACTION MUST BE TAKEN TO SUSPEND THE EFFECTIVE DATE ON OR BEFORE SEPTEMBER 1, 2023

On July 28, 2023, CoServ Gas, Ltd. ("CoServ" or "Company"), pursuant to Subchapter C of Chapter 104 of the Gas Utility Regulatory Act, filed its Statement of Intent to change gas rates at the Railroad Commission of Texas ("RRC") and in all municipalities exercising original jurisdiction within its service area, effective September 1, 2023.

CoServ is seeking to increase its annual revenues in incorporated areas by \$10,314,726, which is an increase of 7.5% including gas costs, or 27.3% excluding gas costs. CoServ is also requesting: (1) new depreciation rates for distribution and general plant; (2) a prudence determination for capital investment; (3) specification of the factors to be used in any Interim Rate Adjustment Filing the Company makes pursuant to Texas Utilities Code § 104.302; and (4) a surcharge on customer bills to recover the reasonable rate case expenses associated with the filing of this statement of intent.

Purpose of the Resolution:

The resolution suspends the September 1, 2023 effective date of the Company's rate increase for the maximum period permitted by law to allow the City, working in conjunction with other similarly situated cities with original jurisdiction served by CoServ, to evaluate the filing, to determine whether the filing complies with the law, and if lawful, to determine what further strategy, including settlement, to pursue.

The law provides that a rate request cannot become effective until at least 35 days following the filing of the application to change rates. The law permits the City to suspend the rate change for 90 days after the date the rate change would otherwise be effective. If the City fails to take some action regarding the filing before the effective date, CoServ's rate request is deemed approved.

Explanation of "Be It Resolved" Sections:

Section 1. This section incorporates the "whereas" provisions in the preamble into the Resolution.

Section 2. The City is authorized to suspend the rate change for 90 days after the date that the rate change would otherwise be effective for any legitimate purpose. Time to study and investigate the application is always a legitimate purpose. Please note that the resolution refers to the suspension period as "the maximum period allowed by law" rather than ending by a specific date. This is because the Company controls the effective date and can extend the deadline for final city action to increase the time that the City retains jurisdiction if necessary to reach settlement on the case. If the suspension period is not otherwise extended by the Company, the City must take final action on CoServ's request to increase rates by September 1, 2023.

- Section 3. This provision authorizes the City to participate in a coalition of cities served by CoServ in order to more efficiently represent the interests of the City and their citizens. It also authorizes the hiring of Thomas L. Brocato with the law firm of Lloyd Gosselink Rochelle and Townsend to represent the City in this matter.
- Section 4. By law, the Company must reimburse the cities for their reasonable rate case expenses. Legal counsel and consultants approved by Cities will present their invoices to Cities which will then seek reimbursement from CoServ. The City will not incur liability for payment of rate case expenses by adopting a suspension resolution.
- Section 5. This section merely recites that the resolution was passed at a meeting that was open to the public and that the consideration of the Resolution was properly noticed.
- Section 6. This section provides that both CoServ's counsel and counsel for the cities will be notified of the City's action by sending a copy of the approved and signed resolution to certain designated individuals.
- Section 7. This section identifies the effective date of the Resolution as the time it is adopted.

TESOECTION NO.	RESOI	LUTION	NO.			
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RESOLUTION OF THE TOWN OF DOUBLE OAK SUSPENDING THE SEPTEMBER 1, 2023 EFFECTIVE DATE OF COSERV GAS, LTD.'S REQUESTED RATE CHANGE TO PERMIT THE CITY TIME TO STUDY THE REQUEST AND TO ESTABLISH REASONABLE RATES; APPROVING COOPERATION WITH OTHER CITIES IN THE COSERV SERVICE AREA, TO HIRE LEGAL AND CONSULTING SERVICES AND TO NEGOTIATE WITH THE COMPANY AND DIRECT ANY NECESSARY LITIGATION AND **APPEALS:** REQUIRING REIMBURSEMENT OF THE STEERING COMMITTEE OF CITIES SERVED BY COSERV GAS' RATE CASE EXPENSES; FINDING THAT THE MEETING AT WHICH THIS RESOLUTION IS PASSED IS OPEN TO THE PUBLIC AS REQUIRED BY LAW; REQUIRING NOTICE OF THIS RESOLUTION TO THE COMPANY AND LEGAL COUNSEL

WHEREAS, on or about July 28, 2023, CoServ Gas Ltd ("CoServ" or "Company"), pursuant to Gas Utility Regulatory Act § 104.102 filed with the <u>Town of Double Oak</u> ("City") a Statement of Intent to change gas rates in all municipalities exercising original jurisdiction within its service area, effective September 1, 2023; and

WHEREAS, the City is a gas utility customer and a regulatory authority under the Gas Utility Regulatory Act ("GURA") and under Chapter 104, § 104.001 et seq. of GURA has exclusive original jurisdiction over CoServ's rates, operations, and services within the City; and

WHEREAS, in order to maximize the efficient use of resources and expertise, it is reasonable for the City to cooperate with other cities in conducting a review of the Company's application and to hire and direct legal counsel and consultants and to prepare a common response and to negotiate with the Company and direct any necessary litigation; and

WHEREAS, it is not possible for the City to complete its review of CoServ's filing by the September 1, 2023 effective date proposed in CoServ's Statement of Intent; and

WHEREAS, the City will need an adequate amount of time to review and evaluate CoServ's rate application to enable the City to adopt a final decision as a local regulatory authority with regard to CoServ's requested rate increase; and

WHEREAS, GURA § 104.107 grants local regulatory authorities the right to suspend the effective date of proposed rate changes for ninety (90) days; and

WHEREAS, GURA § 103.022 provides that costs incurred by cities in ratemaking activities are to be reimbursed by the regulated utility.

THEREFORE, BE IT RESOLVED BY THE TOWN COUNCIL OF THE <u>TOWN OF</u> <u>DOUBLE OAK</u>, TEXAS:

- 1. That the findings and recitations set out in the preamble of this Resolution are found to be true and correct and are hereby adopted by the Town Council and made a part hereof for all purposes.
- 2, That the September 1, 2023 effective date of the rate request submitted by CoServ on July 28, 2023, be suspended for the maximum period allowed by law to permit adequate time to review the proposed changes and to establish reasonable rates.
- 3. That the City is authorized to cooperate with other cities in the CoServ service area, CoServ Gas Cities, and subject to the right to terminate employment at any time, hereby authorizes the hiring of Thomas L. Brocato of the law firm of Lloyd Gosselink Rochelle and Townsend, P.C. and consultants, to review CoServ's filing, negotiate with the Company, make recommendations to the City regarding reasonable rates, and to direct any necessary administrative proceedings or court litigation associated with an appeal of a rate ordinance and the rate case filed with the City or Railroad Commission.
 - 4. That the City's reasonable rate case expenses shall be reimbursed by CoServ.
- 5. That it is hereby officially found and determined that the meeting at which this Resolution is passed is open to the public as required by law and the public notice of the time, place, and purpose of said meeting was given as required.
- 6. That a copy of this Resolution shall be sent to CoServ, care of Charles D. Harrell, CoServ Gas Ltd., 7701 South Stemmons, Corinth, Texas 76210-1842, and to Thomas Brocato, counsel for CoServ Gas Cities, at Lloyd Gosselink Rochelle & Townsend, P.C., P.O. Box 1725, Austin, Texas 78767-1725 (tbrocato@lglawfirm.com).

PASSED AND APPROVED this _	day of	, 2023.
	Mayor	
	Mayor	

That this Resolution shall be and become effective from and after its adoption.

7

APPROVED AS TO FORM:	
CITY ATTORNEY	
CITTATIONNET	
Texas, do hereby certify that the foreg	retary of the Town Council of the <u>Town of Double Oak</u> oing is a true and correct copy of a Resolution adopted by <u>uble Oak</u> , Texas, at its regular meeting held of theppears in the records of this office.
	OF, I subscribe my name hereto officially under the this day of, 2023.
	Secretary for the Town Council
	of the Town of Double Oak, Texas





applied concepts, inc.

855 E. Collins Blvd Richardson, TX 75081 Phone: 972-398-3780

National Toll Free: 1-800- STALKER

Page 1 of 1 Date: 04/06/23

Michael Guinn +1-972-213-0349

michaelg@a-concepts.com

Fax: 972-398-3781

Inside Sales Partner:

+1-972-801-4866

Chris Frett

Reg Sales Mgr: chrisf@a-concepts.com

Effective From: 04/06/2023

Double Oak, TX 75077-3020

Valid Through: 07/05/2023

Lead Time:

60 working days

Bill To:

Customer ID: 106112

Ship To:

Deliver

Double Oak Police Dept 320 Waketon Rd

Accounts Payable

Double Oak Police Dept

320 Waketon Rd Lewisville, TX 75077-3020 Chief Ruben Rivas

Grp	Qty	P	ackage		Description	Wrnty/Mo	Price	Ext Price
1	1	82	1-0310-00	Stal	ker SAM-R Trailer	24	\$7,755.00	\$7,755,00
	Ln	Qty	Part Numb	er	Description	· · · · · ·	Price	Ext Price
	1	1	015-2532	-61	[253261] SAM-R Trailer, Rotatable w/ Speed Sign			\$0.00
	2	1	200-1229	-01	[414155] Traffic Stats Sensor, 2 Comm Ports			\$0.00
	3	1	015-2354	-39	SAM-R Trailer Solar Panel			\$0.00
	4	1	015-2328	-62	[232862] Red LED Light Bar-SAM/SAM-R			\$0.00
	5	1	015-2354	-40	[235440] Blue LED Light Bar-SAM/SAM-R			\$0.00
	6	1	015-5603	-00	[275565] Trailer Wheel Lock			\$0.00
	7	1	200-1173	-00	Traffic Analyst App, Thumb Drive, Manual			\$0.00
	8	1	200-1448	-00	SAM/SAM-R Trailer User Manual Kit w/USB Cable			\$0.00
	9	1	006-0569	-00	Certificate of Accuracy, Speed Sensor II			\$0.00
	10	1	060-1000	-24	24-Month Warranty		1	\$0.00
	11	1	600-0022	-00	Steel Surcharge, SAM-R & ProLine Arrow Trailers		\$95.00	\$95.00
							Group Total	\$7,850.00

Payment Terms: N		Shipping & Handling: Total: USD	\$0.00 \$7,850.00
Discount	\$0.00	Sales Tax 0%	\$0.00
Product	\$7,850.00	Sub-Total:	\$7,850.00

Buy Board Contract # 608-20

001

This Quote or Purchase Order is subject in all respects to the Terms and Conditions detailed at the back of this document. These Terms and Conditions contain limitations of liability, waivers of liability even for our own negligence, and indemnification provisions, all of which may affect your rights. Please review these Terms and Conditions carefully before proceeding.

Applied Concepts, Inc. (d/b/a Stalker Radar) Product Terms and Conditions

- (1) Purpose. The terms set forth herein govern the sale and delivery of the Stalker Radar and other products (collectively "Products") sold by Applied Concepts, Inc. (d/b/a Stalker Radar "we," "us," "our," etc.) and purchased by the purchaser ("you," "your," etc.).
- (2) Price and Product Changes; Errors. Prices of Products are subject to change without notice, and all references in sales brochures, technical data sheets and offers on our website or otherwise as to size, weight, and other details of the Products are approximate only. No such term shall be binding on us unless expressly incorporated in a purchase order which is approved and accepted by us in accordance with these terms. In the event that a Product is mistakenly listed at an incorrect price or with other incorrect information, we reserve the right to refuse or cancel any orders placed for a Product listed at the incorrect price or based on incorrect product information. In addition, we are not responsible for any inability to fulfill orders due to reasons beyond our control. We reserve the right to refuse or cancel any such orders whether the order has been confirmed and you have paid for the Product. If you have already paid for the Product and your order is cancelled, we will issue a refund in the amount paid.
- (3) <u>Cancellation</u>. Cancellation of an order for standard Products will be accepted without penalty, prior to shipment. Cancellation of an order for non-standard or customized Products will not be accepted once item is in production or shipped.
- Delivery. Unless separate arrangements have been agreed upon in writing with you to the contrary, the terms of delivery are F.O.B. our loading dock. We will use commercially reasonable efforts to make your purchased Products available for pick-up and delivery by you within a reasonable time after acceptance of an order from you, or, if you so specify, to place the purchased Products with a common carrier at your expense for delivery to you. You bear the risk of loss or destruction of the purchased Products upon and after the first to occur of (a) pick-up or acceptance of the Products by you or your common carrier at our place of business, or (ii) five (5) days after confirmation from us that the Products are ready for pick-up at our place of business. If we are required to store the Products due to any delay caused by you, you will reimburse us for reasonable storage charges. We reserve the right to make the Products available for pick-up and delivery in installments provided that such installment shall not be less than one Product unit, unless otherwise expressly confirmed in a written communication to the contrary by us. Delay in delivery of any installment shall not relieve you of your obligation to accept remaining deliveries.
- (5) Returns. We must authorize all returns and a Return Material Authorization (RMA), prior to shipping. All returns must be made within thirty (30) days after delivery as specified in Section (4). Returns will be shipped at your expense. An RMA number can be obtained by e-mailing Customer Service: csd@a-concepts.com. We will not be responsible for, nor guarantee credit or replacement on, any product returned to us without an RMA. Under no circumstances will we accept collect shipments. Products returned must be received by us in re-salable condition. Product that cannot go back to stock as received will not be accepted. Please securely pack the Product and write the RMA number on the outside of the shipping box, not the product box. All returns are subject to a restocking charge of 25% of net price. Specific items may require additional charges.
- (6) Payment. You will pay the purchase price and applicable taxes and duties for Products without setoff, deduction, or withholding net 30. You hereby grant us a purchase money security interest in and to the Products until the purchase price and other applicable charges are paid in full. You consent to filing of a UCC-1 or other applicable document that we deem necessary to perfect this security interest and appoint our designee as your attorney-in-fact to execute and file such UCC-1 or other document in our sole discretion.
- (7) Proprietary Information. We have and claim various proprietary rights in the Products. You will not directly or indirectly cause any proprietary rights to be violated or any proprietary information to be disclosed to any third party without our prior written consent.
- (8) Warranty. We warrant Products to be free of defects and (a) that Products will perform materially in accordance with the user guides, quick reference guides, and other technical and operations manuals and specifications for Products provided by us. At our election, we will repair or replace at our cost all Product

- hardware components that fail due to defective materials or workmanship during the warranty period specified in your owner's manual or a longer period specified in your quote or invoice. You must return failed Product to the factory or an authorized service center, freight prepaid. Return shipping on any components that fail within 6 months from shipment date, will be paid for by us through a shipping label we provide to you. We will pay standard UPS ground on all return shipping. This warranty excludes normal wear-and-tear such as frayed cords, broken connectors, scratched or broken cases, or physical abuse. The foregoing warranty is exclusive, in lieu of all other warranties, of quality, fitness, or merchantability, whether written, oral, or implied. We will not be liable for any direct, indirect, consequential or incidental damages arising out of the use or inability to use Product even if you have advised us of the possibility of such damages. As a further limit on warranty, and as an expressed warning, you should be aware that harmful personal contact may be made with a Product in the event of violent maneuvers, collisions, or other circumstances, even though said Product is installed and used according to instructions. We specifically disclaim any liability for injury caused by a Product in all such circumstances. Any attempt to repair a Product on your own will void this
- (9) Limitations of Liability. WHETHER IN CONTRACT, TORT OR UNDER ANY OTHER THEORY OF LIABILITY, OUR AND OUR AFFILIATES' AND LICENSORS' AGGREGATE LIABILITY UNDER THIS AGREEMENT WILL BE LIMITED TO THE GREATER OF \$100,000 OR THE AMOUNT YOU ACTUALLY PAID US UNDER THIS AGREEMENT FOR PRODUCTS DURING THE 12 MONTHS PRECEDING THE CLAIM.

(10) Miscellaneous

- a) Force Majeure. We and our partners will not be liable for any delay or failure to perform any obligation under this Agreement where the delay or failure results from any cause beyond our reasonable control, including acts of God, labor disputes or other industrial disturbances, systemic electrical, telecommunications, or other utility failures, earthquake, storms or other elements of nature, blockages, embargoes, riots, acts or orders of government, acts of terrorism, or war.
- b) <u>Assignment</u>. You may not assign or otherwise transfer Products or any of your rights and obligations specified herein without our prior written approval. Subject to the foregoing, these terms and conditions will be binding upon, and inure to the benefit of us, you and our and your respective successors and permitted assigns.
- Jurisdiction. Your purchase of Product and these terms and conditions shall be governed by, construed, and enforced in accordance with the laws of the State of Texas without regard to its conflicts of laws provisions. Any controversy or claim arising out of or relating to this agreement, or the breach thereof, shall be settled by arbitration administered by the American Arbitration Association under its Commercial Arbitration Rules, and judgment on the award rendered by the arbitrator(s) may be entered in any court having jurisdiction thereof. Such Arbitration shall take place only in Collin or Dallas Counties, State of Texas. There is no recourse beyond the Binding Arbitration mentioned herein and that no civil litigation or action will be brought by either party as a direct result of your purchase or use of Product or these terms and conditions. The non-prevailing party (as exclusively determined by the arbitrator) shall pay all of the prevailing party's arbitration fees, attorneys' fees, costs (including costs of investigation), expert witness fees, and all other related expenses of every kind and nature whatsoever. Notwithstanding the foregoing, we may seek any equitable or injunctive relief in a court having proper jurisdiction to protect our rights under these terms and conditions or to protect any of our proprietary interest or goodwill.
- d) <u>Severability</u>. In the event that any provision of these terms and conditions is held by a court of competent jurisdiction to be unenforceable because it is invalid or in conflict with any law or any relevant jurisdiction, the validity of the remaining provisions shall not be affected, and the rights and obligations of the parties shall be construed and enforced as if these terms and conditions did not contain the particular provisions held to be unenforceable.



SAM-R | Rotatable Speed Alert Monitor

The Stalker Street Dynamics SAM-R trailer takes all of our most-requested speed trailer features and puts them into one efficient, versatile, and heavy-duty package.

SAM-R

The Stalker Street Dynamics Rotatable Speed Alert Monitor (SAM-R) features 18-inch amber LED characters that are visible at up to 1000 feet. A convenient hand-held controller, K-Band Doppler radar, and an 8- to 10-day battery round out its standard configuration. Its rotating display and small footprint make towing and deployment easy enough for one person. Plus, optional equipment includes solar panel, traffic data collection, and programmable LED strobes. It's a versatile, lightweight speed alert trailer rugged enough for continuous duty.

- 2 Year Limited Warranty
- 18" Amber LED Characters
- Hand-Held Controller
- K-Band Doppler Radar
- Group-27 12-Volt Battery
- Individual Changeable Speed Limit Numbers
- Strobes (optional)
- Traffic Data Collection (optional)
- Solar Panel (optional)



STALKER
STREET DYNAMICS

Display:

Brighter LEDs, Visible From Greater Distances

The SAM-R features advanced LED technology that makes the lights brighter without putting additional strain on the battery. The LEDs also remain at consistent brightness throughout the battery's discharge cycle.

Performance:

Fast, Long-Range Radar

The SAM-R features a Stalker Radar Sensor II K-Band radar, which offers greater range, sensitivity, and tracking when compared to competitive signs' radar.

Long-Lasting Group 27 12-Volt Battery

Provides 8-10 days of continuous operation. You can choose to add a second battery if desired.

Dedicated Hand-Held Controller

Complete programming and diagnostic functions in the palm of your hand.

Trailer Features:

- Graffiti-resistant paint
- All-Steel trailer
- Four stabilizing/leveling jacks
- Retractable/Removable tongue

Options:

Top-mounted solar panel

The panels recharges a day's worth of battery use with only 2.5 hours of sunlight allowing for "infinite" field operation.



Programmable LED Violator Alert

High powered LED Violator Alert strobes flash to warn motorists when they have exceeded a pre-set speed. Three (3) different user-programmable settings and choice of blue/red or white/white.



Traffic Data Collection + Stalker Easy Analyst Software

Gather valuable traffic data then create reports, charts, and graphs in just a few clicks. Perfect for law enforcement, municipalities, schools, HOAs, grantwriting entities, and more.

Additional Group 27 battery

SAM-R

Specifications:

TRAILER

Width 68" (1.73m)

Length 110" (2.8m) tongue in travel position 57½" (1.5m) tongue removed

Height 77" (1.96m) with solar option

Weight 680 lbs. (308 kg)

Main Frame 2" x 4" x .120" Steel Tubing

DISPLAY CABINET

Material Thickness .156" ABS Plastic
Width 36" (.91m)
Height 25½" (.65m)
Depth 5½" (.13m)
Lexan® Window Thickness .125"
Cabinet Temperature Delta ±20°

ENERGY SOURCE

Battery Bank Group 27 12-volt Battery 8-10 days @ 78°F (25°C)

RADAR - STALKER SENSOR II - 24.125 GHz

Detection Distance Up to 1,200' (365 m)

Specifications are subject to change without notice.

Available Accessories:

- Intrusion Alarm
- Spare Tire
- Wheel Lock
- Coupler Lock
- Wheel jack



Rotating mast makes towing easier and more aerodynamic.

STREET DYNAMICS

applied concepts, inc.

855 East Collins Blvd. ■ Richardson, Texas 75081 972.398.3780 ■ Fax 972.398.3781

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1-800-782-5537 StreetDynamics.com



What Sets Radarsign Apart

- **#1. CUSTOMER SERVICE** We believe in available and reliable customer service. When you have questions or need technical support, you will speak with a real person. And, unlike some of our competitors, Radarsign has never declined to repair a sign just because it was an older model. Additionally, our website has Customer Resource Center with software downloads, installation and operation manuals, a troubleshooting guide, repair/upgrade information and forms, product sheets, spec sheets, videos and more. https://www.radarsign.com/customer-resource-center/
- **#2.** All Radarsign models are Wi-Fi enabled with a communication range of up to 300 feet, providing a direct connection between our sign and most web enabled devices (Android and iOS | Windows and Apple); Allows for quick and easy sign operation and data download.

Some competitor signs are equipped with Bluetooth. Bluetooth is an older technology that requires software or an app to communicate with the sign, has a typical range of only 30 feet, is 10x slower than Wi-Fi, and is not always compatible with Apple products.

- #3. Our Streetsmart Traffic Data Collection and Reporting software is a LIFETIME license per sign, with a ONE-time charge of \$275 with NO recurring fee. Some of our competitors charge an annual fee for their data collection. With their software, you will pay thousands more for data collection and reporting for each sign that you own.
- #4. All Radarsign models have a protective aluminum Bashplate™ with integrated LED reflector cones and a polycarbonate shield to protect the LEDs and the internal components of the sign from abuse or vandalism. Our signs can be hit with a baseball bat or metal rod without damaging the LEDS or causing any internal damage to the sign.

With some of our competitors signs you can place your fingertips directly on a "contact lens" style cover for each individual LED light. "Contact lens" LEDs are exposed with no protection from abuse, vandalism, or the weather. If a rock or large object were to damage a single LED cover, that becomes a single point of entry for water to penetrate and do damage to the sign. There are hundreds of points of failure in this design.

- **#5. We have the most vandal resistant design in the industry that can even stop bullets.** Would you rather pay just a few hundred dollars to repair a sign that stopped a bullet vs. having to completely replace a sign because a bullet went through the LED board and CPU board?
- #6. We are the only company that has a 'possum mode' security feature that is activated when someone tries to vandalize the sign. The "Possum Switch" activation feature allows the sign to "play dead" if attacked with force making the sign appear as though it is no longer functioning. The sign automatically begins normal operation after 30 minutes.
- **#7. Our signs are proudly engineered and manufactured in the USA.** If for any reason your sign needs to be serviced or sent back to us for repair, all repairs will be done at our corporate headquarters in Marietta GA, not shipped out of the country for repair.
- **#8. QUALITY-** Designed for long life use, all our signs have aluminum housings, not plastic. **Radarsign is THE** industry leader in manufacturing the highest quality radar speed signs on the market today. Our signs are vandal, weather, and bullet resistant, and are simple to operate. The first sign Radarsign ever sold was to Michelin in Anderson, South Carolina in 2004. That same sign is still on site at Michelin and is still working today, almost two decades later.
- **#9.** The combination of customer service and high-quality products at a fair price has resulted in over one-third of all our sales coming as repeat business each year from satisfied customers.



TC-800 Full Matrix Radar Speed Sign Specification Sheet

LED Display

- . 15" tall speed display numbers | 2 or 3 digit capable | Speed digits easily readable up to 800 ft.
- . Ideal for roads with traffic speeds of 35-80 mph
- Super bright amber LEDs in full matrix design | Life up to 100,000 hours
- Laser cut flat black mask enhances visibility of LED display when illuminated | Ensures completely dark display when LEDs are off
- . Display brightness fully automatic or user adjustable

Speed Violator Alerts

- . Standard alerts: SPEED (3 flash rate options) | Enhanced font | SLOW DOWN | TOO FAST
- . Display speed and word message alerts, alternately or individually, based on speed settings
- Speed display flash rates: MUTCD flash (approx. 55-60 fpm) | slow flash (approx. 90 fpm) | fast flash (approx. 140 fpm)
- Optional message alerts: SHARP CURVE | Right or left facing chevrons | SCHOOL ZONE |
 Smiley face | FINE \$\$\$ (Custom alert) | Custom Message Alert available on request Not available
 with cellular signs
- Optional strobe alerts: red strobe alert | blue strobe alert | alternating red/blue strobe alert (police flash) | white strobe alert (can simulate a camera flash)



- . 30"W x 36"H YOUR SPEED faceplate with 6" high lettering
- . Available in white I yellow I fluorescent yellow/green I safety orange

Radar

- . Type: K Band, single direction Doppler radar | FCC part 15 compliant | No license required
- Sensor Range: Detects vehicles up to 1200 feet
- . Beam Width: 12 degrees, +/- 2 degrees
- Operating Frequency: 24.125 GHz, +/- 50 MHz
- Accuracy: +/- 1.0 mph
- . Speed Detection Range: 5-127 mph | 8-198kph

Electronics

- . All power inputs are fused and reverse polarity protected | All circuit boards are conformally coated for extra protection
- . Sign has automatic reset and watch-dog circuitry to return to normal operation without user intervention

TC-800 Solar Power

- Operates 24/7 with solar power supply
- Power Supply: Two 12-volt,18 amp/hour AGM batteries-
 - 1 Smart battery with Wi-Fi and cellular connectivity,
 - 1 standard battery (UL recognized) | Provides up to 14 days of back-up operation on fully charged batteries
- Power consumption: < 2.0 amps (24w) at maximum display intensity
- Idle mode: < 1/2 watt</p>
- Battery status: Check battery charge levels and solar amperage via Wi-Fi or cellular
- Low battery cut-off feature provides intelligent battery management
- Solar panel output: Standard panel 50 watt | Optional upgrade 80 watt panel
- Solar charger: Fully integrated charge controller provides continuous monitoring and data logging of solar output/battery charge status
- Charger and battery characteristics matched to operate within the sign's operating temperature range

TC-800 AC Power

- . Operates 24/7 with AC power supply
- Power supply: Hard wire to 100 VAC-240 VAC
- Power consumption: < 2.0 amp (24w) at maximum display intensity
- Idle mode: < 1/2 watt</p>
- Circuit breaker: Multi-circuit, 10 amp fuse
- Battery backup in the event of power outage
- Battery Power Supply: One 12-volt,18 amp/hour AGM battery (UL recognized) | Provides up to 7 days of back-up operation on fully charged batteries
- Battery status: Check battery charge levels and solar amperage via Wi-Fi or cellular
- Low battery cut-off feature provides intelligent battery management
- Charger and battery characteristics matched to operate within the sign's operating temperature range

Weights and Operating Temperature

- TC-800 solar power radar sign: Sign housing only 49 lbs. | Sign housing with batteries attached 83 lbs.
- TC-800 AC power radar sign: Sign housing only 49 lbs. | Sign housing with battery & AC accessory housing attached 71 lbs.
- Operating temperature: -40°F to +160°F



Radar Speed Sign Housing

- . Dimensions: 20.75"H x 30"W x 3.62"D
- . Thickness: .1875" to .25" thick, heavy-duty aluminum
- . IP65 compliant | NEMA 4 level compliant
- · Humidity Maximum: 100% | Non-sealed and ventilated
- . Provides maximum protection from the elements and vandalism
- . Single piece cast aluminum housing design | Seamless construction with no welding
- . External mounted battery/AC accessory housings allows for easy installation and replacement of batteries when needed
- Battery housing dimensions: 9"H x 8.3"W x 4"D
- Pivot mounting bracket included. The sign housing bracket is built directly into the radar speed sign housing so only the pole bracket requires installation.

Standard Features on ALL Radarsign Brand Models

Bashplate™ with Integrated LED Reflectors

- Heavy duty aluminum plate over LED display to protect components from abuse or vandalism
- Directional beam technology, Radarsign's proprietary design, includes custom reflectors around each LED, magnifying the intensity of the light and providing the highest quality viewable display with minimum energy usage

Polycarbonate Display Cover

- . .25" thick (6mm) protective shield covers entire display area
- · Abrasion, graffiti and shatter resistant | Provides UV protection

Wi-Fi Enabled

- . Radar speed sign emits it's own Wi-Fi signal | No internet required | Manage sign with smart phone, tablet, or laptop
- . Connection range up to 300 feet from sign
- . Allows for quick and easy sign operation and data download from most web enabled devices
- . Speed is 10x faster and has 10x the range of Bluetooth
- . WPA2 encrypted security | Unique password protected
- . OTA software updates (over-the-air) allow wireless delivery of software updates and upgrades directly to the radar sign

Standard Programming

- . Setup functions: Easy to follow digital menu | No mechanical switches to operate
- Daily timers: Allow 5 on/off timer settings per day (4 timers plus the standard setting), also by day of week | Settings allow for lower speed limits for school zone times
- . Stealth mode: Display on/off feature allows traffic data collection to continue even when the display is off
- . Possum Switch™: Vandalism discouraging feature allows the sign to "play dead" for 30 minutes if attacked with blunt force
- . Maximum speed cutoff: Feature prevents "racing" of sign at high speeds | Choice of dashes or LED display cutoff

Warranty

• 2 year warranty on parts and labor, including batteries | Exceptions: Does not cover malicious abuse, theft, or damage due to unauthorized modification

Optional Scheduling and Data Reporting Features

Cloud Service (3-month trial included at no charge)

Built in cellular modem is cloud accessible from anywhere internet is available | Allows remote management of sign settings for entire network of signs | Uploads daily traffic statistics to Radarsign Cloud server (requires the purchase of Streetsmart data license) | Provides alerts if batteries run low, or connection is interrupted.

Advanced Scheduler

Date driven program allows pre-programming multiple years and multiple schedules for your radar speed signs | Especially useful for school zone scheduling or in areas where events occur on a regular basis.

Streetsmart Traffic Data Collection & Reporting Software

Lifetime license | One time charge | No recurring fees | Licensed per sign | Download, report, organize, and analyze speed and traffic data recorded by the radar speed sign | Generate 35 charts and graphs with Excel™ macro | Traffic Data Storage Capacity: Stores data on 5 million vehicles | Retains data for 12 months in sign before writing over oldest data first.



Certified Quality System ISO 9001:2016





